

State Personal Income, 1977-79

Preliminary State annual estimates of personal income based on the State quarterly series are released each April. The quarterly estimates are based primarily on the Bureau of Labor Statistics' Establishment (730) Survey. More reliable State annual estimates, including revised estimates for earlier years, are released in August. The August estimates are developed independently of the quarterly series. They are prepared in greater component detail, primarily from Federal and State government administrative records (rather than from sample data). The

August estimates are subsequently revised for incorporation into the local area series released the following April.

In addition, there are periodic (approximately every five years) benchmark revisions. These revisions are usually initiated at the national level and then extended, where appropriate, to the State and local area levels. The benchmark revisions encompass classificational and definitional changes in addition to methodological changes.

THIS article presents annual estimates of State personal income. Table 1 presents total and per capita personal income for 1977-79. In this table, income is assigned to the State in which the individual receiving the income resides. Table 2 presents total and per capita disposable personal income for 1969-79. The estimates for 1977-79 are presented for the first time. The estimates for earlier years are revised to reflect definitional and statistical changes introduced in the national series and supersede those

published in the April 1977 SURVEY OF CURRENT BUSINESS. Table 3 presents personal income by type and labor and proprietors' income by industry for 1977-79. It also shows the derivation of personal income by place of residence. In this table, labor and proprietors' income is assigned to the State in which the establishment disbursing the income is located. In each table, estimates are shown for the United States, regions, States, and the District of Columbia.

Personal income is the current income received by residents of an area from all sources. It is measured after deduction of personal contributions for social security, government retirement, and other social insurance programs but before deduction of income and other personal taxes. It includes income received from business, government (Federal, State, local, and foreign), private households, and institutions. It consists of wage and salary disbursements, various types of supplementary earnings termed "other labor income", proprietors' income, rental income of persons, dividends, personal interest income, and government and business transfer payments. Per capita personal income is the total personal income of

NOTE.—The personal income estimates were prepared under the direction of Edwin J. Coleman, Chief of the Regional Economic Measurement Division. He was assisted by Jeanne S. Goodman. Tables were prepared by Eunice P. James and Kathy A. Albetzki of the Regional Economic Information System Branch. Secretarial support was provided by Valeria A. Hamilton.

Estimates of nonfarm wages and salaries and other labor income were prepared under the supervision of Elizabeth H. Queen, Chief of the Regional Wage Branch. She was assisted principally by: David J. Albright, James M. Scott, Sharon C. Carnevale, Carol E. Evans, Kevin O'Brien, Michael G. Pilot, William E. Reid, Jr., and Victor Sabadachny.

Estimates of farm income; military wages and salaries; proprietors' income; rental income of persons; dividends, and personal interest income; transfer payments; and contributions for social insurance were prepared under the supervision of Kenneth P. Berkman, Chief of the Regional Income Branch. He was assisted principally by: Vivian G. Conklin, Gary V. Kennedy, Arthur L. Sassenig, and Andrew Weiser.

Residence adjustments, disclosure-avoidance, and final preparation of the local area personal income accounts were performed under the supervision of David W. Cortwright, Chief of the Regional Economic Information System Branch. He was assisted principally by Wallace K. Bailey, Paul M. Levit, and Stuart A. Schwartz.

residents (for the year) divided by the resident population as of July 1.

Disposable personal income is measured as personal income less personal tax and nontax payments. Personal taxes include individual income taxes (net of refunds), estate and gift taxes, and personal property taxes. (As noted, personal contributions for social security, government retirement, and other social insurance programs are deducted in deriving total personal income.) Nontaxes include passport fees, fines and penalties, donations, and tuitions and fees paid to schools and hospitals operated mainly by government. Nontaxes generally exclude purchases by persons from government of goods and services that are similar to goods and services purchased by persons from business.

The definitions underlying the State series are, for the most part, the same as those underlying the personal income series in the national income and product accounts. The major difference is the treatment of U.S. citizens temporarily working on assignment abroad. The national series includes not only Federal personnel—civilian and military—stationed abroad but also U.S. residents employed by private U.S. firms on temporary foreign assignment. The State series includes only persons working and/or residing in the 50 States and the District of Columbia.

Information relating to labor and proprietors' income by industry in table 3 is not entirely consistent throughout the period 1958-79. Estimates for 1975-79 are based on the 1972 Standard Industrial Classification (SIC). Estimates for

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The personal income estimates presented in tables 1-3, as well as more detailed tabulations, are available from the Regional Economic Information System in magnetic tape, microfiche, and computer printout form. The estimates presented in tables 1 and 3 are available for 1958-79, and estimates with less industrial detail will soon be available for 1948-57. The estimates presented in table 2 are available for 1967-79. Samples of tables are available on request. A magnetic tape containing a set (United States, regions, and States) of State tables costs \$50. A microfiche (48x) containing a set of tables costs \$5. Computer printouts are available at a cost of \$1 per table, with a maximum charge of \$50 for a set of State tables. There is a minimum charge of \$5 per request. Requests should be addressed to Regional Economic Information System, Regional Economic Measurement Division, Bureau of Economic Analysis, U.S. Department of Commerce, Washington, D.C. 20230.

Table I.—Personal Income by States and Regions for Selected Years

State and region	Total personal income						Per capita personal income						Percent of national average				
	1959	1969	1970	1977	1978	1979	Average annual growth (percent)	1969	1969	1976	1977	1978	1979				
United States ¹	380,916	738,221	1,273,135	1,523,861	1,713,884	1,950,742	8.47	12.65	2,345	3,467	6,441	7,043	7,854	8,773	100	100	100
New England.....	24,482	46,570	58,853	87,664	97,802	105,444	7.78	12.19	2,348	3,491	6,839	7,183	7,906	8,910	100	101	102
Connecticut.....	6,945	12,626	22,772	24,004	27,061	31,553	7.86	12.85	2,763	4,049	7,380	8,044	8,972	10,129	128	114	115
Maine.....	1,201	2,971	5,728	6,234	6,917	7,222	11.63	1,777	2,965	5,356	5,356	6,384	6,384	83	81	80	80
Massachusetts.....	13,071	22,586	28,164	41,002	43,804	51,903	7.58	11.70	2,360	3,009	6,500	7,201	7,952	8,803	110	101	104
New Hampshire.....	1,246	2,859	4,595	5,050	6,602	7,303	9.23	13.91	2,063	3,525	6,040	6,040	7,483	8,361	97	94	95
Rhode Island.....	1,232	2,396	3,801	5,205	7,109	7,000	11.20	2,138	3,044	6,205	6,706	7,628	8,510	100	97	97	
Vermont.....	696	1,422	2,577	2,813	3,618	8.00	12.37	1,774	2,254	5,399	5,399	6,669	7,329	83	84	84	
Mideast.....	93,938	173,061	233,601	216,577	346,626	383,690	7.29	10.70	2,461	4,308	6,874	7,491	8,398	9,112	115	104	104
Delaware.....	1,173	2,305	4,154	4,454	4,921	6,428	7.00	10.30	2,000	4,268	7,080	7,051	8,327	8,327	124	107	106
District of Columbia.....	2,081	1,301	5,578	6,073	6,389	6,134	11.20	4,63	2,735	4,233	7,067	7,012	8,513	10,570	128	121	105
Maryland.....	6,478	13,420	20,049	21,493	35,317	36,700	9.03	12.00	2,282	4,087	7,054	7,012	8,314	9,331	105	108	106
New Jersey.....	16,456	30,001	51,623	58,183	64,223	71,461	7.89	11.10	2,003	4,356	7,288	7,127	8,702	9,747	121	112	111
New York.....	93,602	175,253	184,888	183,261	145,370	165,602	9.74	10.52	2,045	4,228	6,023	7,493	8,102	9,304	122	104	104
Pennsylvania.....	24,674	42,692	75,570	62,212	90,200	100,308	7.29	11.30	2,188	4,030	6,404	6,956	7,668	8,558	102	98	98
Great Lakes.....	52,811	103,222	273,584	284,682	339,607	276,443	7.86	11.64	2,306	4,899	6,677	7,417	8,224	9,118	947	145	104
Illinois.....	26,502	45,579	81,795	90,371	99,877	110,932	7.50	10.17	2,803	4,316	7,308	8,010	8,887	9,790	119	113	112
Indiana.....	8,570	18,572	23,204	37,131	41,487	46,270	8.20	11.53	2,074	3,011	6,250	6,046	7,701	8,570	97	98	98
Michigan.....	17,520	31,803	61,631	65,567	78,170	86,572	8.32	10.75	2,356	3,063	6,780	7,081	8,614	9,493	105	108	107
Ohio.....	21,770	39,806	65,528	75,247	84,002	93,512	7.65	11.31	2,261	3,778	6,411	7,091	7,896	8,715	105	100	100
Wisconsin.....	8,359	15,263	26,061	31,085	35,392	40,948	8.10	13.17	2,148	4,500	6,087	6,223	7,546	8,484	90	97	97
Plains.....	29,432	58,584	102,843	114,871	130,111	147,687	6.36	13.61	1,951	3,426	6,755	6,755	7,697	8,428	91	97	96
Iowa.....	5,235	9,053	17,738	10,023	22,973	25,355	9.23	10.81	1,017	2,441	5,172	5,209	7,005	8,772	20	101	101
Kansas.....	4,384	7,758	14,815	16,405	16,717	21,829	9.37	10.88	2,020	3,420	6,444	7,116	8,735	9,235	56	105	105
Minnesota.....	8,853	13,358	24,571	28,285	31,020	35,801	8.81	13.83	1,077	2,555	6,214	7,106	8,888	9,265	92	100	101
Missouri.....	8,720	15,200	28,411	31,010	35,583	41,155	7.90	12.65	2,061	3,418	6,025	6,017	7,341	8,211	95	94	94
Nebraska.....	2,904	5,132	8,401	10,357	11,784	15,408	9.32	16.29	1,007	3,408	6,057	6,061	7,461	8,364	20	95	96
North Dakota.....	658	1,886	2,712	3,637	4,925	6,406	9.05	9.91	1,047	2,947	5,760	5,947	7,542	8,231	72	72	72
South Dakota.....	980	1,993	2,395	4,035	4,543	5,137	9.40	13.14	1,478	2,804	4,060	4,808	7,436	8,345	50	54	53
Southwest.....	60,880	129,518	267,224	297,082	317,868	300,373	6.60	12.76	1,697	2,983	5,843	6,056	6,838	7,624	74	87	87
Alabama.....	4,741	9,272	18,848	20,858	23,680	26,240	8.08	10.90	1,480	2,005	5,180	5,051	6,347	6,902	69	81	79
Arkansas.....	2,204	4,014	10,442	11,720	13,514	15,114	9.45	11.55	1,303	2,500	4,923	5,450	6,206	6,903	94	87	87
Florida.....	3,397	22,224	50,904	57,000	65,865	75,713	11.00	14,93	1,364	3,437	8,004	9,740	10,006	11,546	75	87	87
Georgia.....	6,214	14,062	27,500	30,308	34,583	39,944	9.03	12,84	1,000	3,000	5,590	6,080	6,870	7,560	75	87	87
Kentucky.....	4,845	10,170	18,547	20,004	23,000	26,004	9.81	12,82	1,048	2,807	5,404	5,908	6,018	7,740	72	94	94
Louisiana.....	5,270	10,275	20,922	23,517	26,843	30,407	9.10	13.50	1,045	2,835	5,200	5,985	6,748	7,583	77	86	86
Mississippi.....	2,577	5,167	10,820	11,063	13,416	15,007	9.22	11.61	1,202	3,227	4,516	5,027	5,892	6,178	50	71	71
North Carolina.....	9,222	15,065	29,894	32,705	37,295	41,300	9.43	12,63	1,580	2,824	5,473	5,941	6,603	7,365	71	84	84
South Carolina.....	3,180	7,002	14,731	16,933	18,409	20,000	9.24	10.20	1,350	2,748	5,178	5,070	6,344	7,337	63	81	80
Tennessee.....	5,473	11,210	22,130	25,100	28,065	32,103	9.25	12,42	1,355	2,777	5,344	5,658	6,002	7,343	72	84	84
Virginia.....	7,254	16,180	31,067	35,415	39,707	44,828	9.51	12,28	1,636	3,400	6,233	6,031	7,677	8,087	83	84	84
West Virginia.....	2,808	4,777	10,038	11,140	12,844	9.12	12.84	1,308	2,730	5,470	6,011	6,803	7,373	73	84	84	
Southwest.....	26,961	62,656	113,182	128,761	148,128	171,212	9.91	16.30	1,874	3,219	5,823	5,733	7,568	8,697	87	97	96
Arizona.....	2,407	5,761	13,281	15,026	17,596	20,637	11.34	17.85	1,009	3,311	5,821	6,029	7,411	8,403	93	94	96
New Mexico.....	1,694	3,234	7,980	8,181	9,383	9,383	9.37	14.80	1,322	2,820	5,210	5,733	6,590	7,500	83	87	87
Oklahoma.....	4,116	7,784	16,301	18,165	20,971	23,347	9.25	17.34	1,308	3,071	5,743	6,485	7,870	8,506	94	94	94
Texas.....	17,704	30,171	77,796	88,481	101,400	117,585	9.30	16.80	1,602	3,275	6,175	6,006	7,735	8,788	99	100	100
Rocky Mountain.....	9,541	16,134	35,052	39,437	45,855	62,475	9.50	14.35	2,021	3,262	4,868	4,629	7,512	8,387	94	96	96
Colorado.....	2,721	7,646	16,808	18,858	21,687	25,285	10.65	15.20	2,116	3,581	6,528	7,384	8,078	9,193	104	104	104
Idaho.....	1,186	2,113	4,764	5,200	6,170	6,852	9.17	11.00	1,804	2,002	5,721	6,065	7,671	8,301	80	89	89
Montana.....	1,265	2,175	4,216	4,600	5,512	6,910	9.00	9.57	1,905	3,123	5,583	6,020	7,087	7,884	90	90	90
Utah.....	1,643	3,033	6,037	7,075	8,652	9,538	9.35	13.18	1,891	2,928	5,370	5,864	6,800	7,187	88	94	94
Wyoming.....	695	1,121	2,647	3,105	3,894	4,405	9.75	21.19	2,171	3,407	6,777	7,047	8,888	9,022	110	113	113
Far West.....	61,945	105,100	290,826	294,861	327,300	326,641	9.49	14.83	2,582	4,104	7,126	7,848	8,207	9,301	118	117	113
California.....	46,844	82,828	155,584	174,543	198,305	228,017	9.08	14.81	2,611	4,202	7,229	7,073	8,808	10,047	123	118	115
Nevada.....	7,741	2,041	4,583	4,222	5,348	7,396	12.18	16.38	2,697	4,252	7,818	8,276	9,529	10,521	121	120	120
Oregon.....	3,771	7,180	16,830	17,145	18,900	22,587	9.36	18.66	2,180	3,477	6,410	7,100	8,112	8,838</			

SURVEY OF CURRENT BUSINESS

Table 2.—Total and Per Capita Disposable Personal Income by States and Regions

State and region	Total									Per capita						
	Millions of dollars						Average annual growth (Percent)	Dollars						Average annual growth (Percent)		
	1969	1975	1976	1977	1978	1979		1969	1975	1976	1977	1978	1979		1969-70	1978-79
United States.....	621,768	1,869,465	1,177,637	1,298,345	1,456,137	1,629,442	11.87	11.83	3,899	5,072	5,487	5,860	6,873	7,253	9.89	10.39
New England.....	39,231	63,767	66,794	74,880	81,197	92,432	8.36	11.18	3,363	5,231	5,634	6,118	6,777	7,521	8.45	10.98
Connecticut.....	11,623	16,348	19,325	21,347	23,811	26,607	9.72	11.72	3,844	5,353	6,204	6,877	7,841	8,640	8.21	11.77
Maine.....	2,502	4,477	5,074	5,504	5,004	6,730	10.05	11.12	2,614	4,235	5,864	6,143	6,482	10.80	8.82	10.80
Massachusetts.....	18,778	30,396	32,622	36,101	38,702	42,579	8.83	10.79	3,324	5,233	5,621	6,001	6,722	7,450	8.41	10.83
New Hampshire.....	2,217	3,891	4,349	4,804	5,606	6,317	11.04	12.59	3,062	4,763	5,371	5,781	6,438	7,131	8.51	10.50
Rhode Island.....	2,013	4,635	5,011	5,194	5,069	6,703	8.89	10.04	3,125	4,977	5,355	5,801	6,434	7,214	8.73	10.41
Vermont.....	1,100	2,011	2,345	2,120	2,784	3,094	9.06	11.03	2,743	4,240	5,038	5,720	6,276	6.63	9.72	
Mideast.....	143,867	233,080	248,926	266,756	291,263	320,003	8.32	9.87	3,416	5,462	5,840	6,257	6,897	7,603	8.11	10.22
Delaware.....	1,253	3,170	3,276	3,846	4,032	4,380	9.03	9.00	3,481	5,487	5,802	6,263	6,905	7,367	8.22	10.47
District of Columbia.....	2,748	4,322	4,568	4,945	5,236	5,612	7.96	8.80	3,008	4,074	4,522	5,221	5,903	6,624	8.08	9.24
Maryland.....	12,496	21,075	24,245	28,807	31,073	31,661	8.70	10.50	3,281	5,323	5,877	6,262	7,010	7,605	8.04	10.50
New Jersey.....	24,424	43,833	46,327	49,310	51,923	54,501	8.83	10.10	3,726	5,190	5,333	6,738	7,311	8.38	8.28	10.87
New York.....	93,864	160,805	161,004	161,216	161,212	163,223	7.98	9.01	4,527	5,321	5,816	6,202	6,880	7,949	7.01	10.53
Pennsylvania.....	34,472	50,987	60,147	70,373	76,703	94,739	8.80	10.43	3,108	5,055	5,520	5,948	6,520	7,253	8.81	10.73
Great Lakes.....	130,719	213,505	232,848	257,754	286,862	312,078	9.29	10.37	2,276	4,214	5,691	6,277	6,945	7,631	8.82	9.33
Illinois.....	38,254	64,940	60,593	70,546	81,306	95,077	8.00	10.22	3,650	5,799	6,211	6,818	7,902	8,200	8.71	9.30
Indiana.....	15,729	26,755	25,346	31,303	36,196	38,892	9.47	10.42	3,068	4,859	5,330	5,105	6,176	7,136	8.94	10.15
Michigan.....	23,083	47,174	62,270	68,394	65,425	75,047	9.50	10.06	3,310	5,178	5,730	6,378	7,322	8.95	9.77	
Ohio.....	33,888	53,656	65,064	74,002	74,607	78,737	8.50	10.02	3,208	4,998	5,510	6,040	6,000	7,387	8.82	10.02
Wisconsin.....	12,776	23,083	23,745	26,058	26,407	33,360	10.08	13.14	2,038	4,791	5,151	5,741	6,303	7,073	9.36	12.25
Palms.....	47,417	82,423	87,241	93,074	111,667	126,133	10.16	12.67	2,927	4,338	5,191	5,868	6,618	7,310	9.55	12.13
Iowa.....	5,303	14,523	16,006	16,906	19,468	21,504	9.06	9.75	2,060	3,077	5,217	5,854	6,741	7,410	8.61	9.82
Kansas.....	5,674	11,755	12,813	14,189	16,106	18,743	10.38	11.37	2,185	3,189	5,113	5,982	7,018	10.24	15.00	
Minnesota.....	11,266	20,167	20,644	23,770	25,404	29,588	10.23	12.77	2,920	4,285	5,220	5,973	6,485	7,362	9.35	11.47
Missouri.....	13,446	22,085	24,936	27,415	30,423	34,090	9.74	11.34	2,908	4,759	5,097	5,855	6,270	6,000	9.12	11.47
Nebraska.....	4,304	7,930	8,125	8,707	10,058	12,037	10.23	13.72	2,184	3,197	4,235	5,856	6,401	7,263	8.41	10.35
North Dakota.....	1,406	3,278	3,222	3,305	4,300	4,705	11.36	9.32	2,058	4,192	4,927	5,179	5,355	7,108	10.73	8.50
South Dakota.....	1,726	3,003	3,007	3,639	4,071	4,588	10.26	12.81	2,055	4,503	4,388	5,202	5,680	6,555	9.12	12.50
Southeast.....	111,236	210,019	231,733	256,386	289,350	324,367	11.20	12.78	2,041	4,496	4,387	5,246	6,875	6,498	9.75	10.57
Alabama.....	7,002	14,578	16,226	17,920	20,305	25,237	10.82	9.93	2,323	4,033	4,455	4,858	5,447	6,924	8.81	8.75
Arkansas.....	4,506	8,506	9,142	10,312	11,329	13,150	11.81	11.07	2,261	4,319	4,319	5,791	5,463	6,032	10.35	10.43
Florida.....	19,498	40,001	44,303	41,520	56,371	64,802	12.76	13.95	2,958	4,023	4,204	5,851	6,496	7,314	9.55	11.39
Georgia.....	11,060	21,610	22,728	25,075	30,498	32,712	12.05	11.82	2,028	4,288	4,703	5,153	6,172	7,202	8.26	10.71
Kentucky.....	7,844	14,387	16,110	17,775	19,814	22,191	10.88	12.00	2,453	4,248	4,682	5,125	5,877	6,202	8.38	10.83
Louisiana.....	8,172	16,062	18,181	20,393	23,109	26,048	11.25	12.72	2,470	4,221	4,853	5,393	6,183	7,059	9.00	11.00
Mississippi.....	4,393	9,373	9,337	10,605	11,621	12,684	10.87	10.04	2,004	3,577	3,947	4,703	4,823	5,804	9.05	9.05
North Carolina.....	12,042	25,601	28,265	23,141	25,263	30,541	9.71	10.54	2,573	4,254	4,756	5,120	5,745	6,200	9.35	9.03
South Carolina.....	6,127	11,570	12,783	14,142	15,882	17,701	11.10	11.40	2,384	4,113	4,496	4,915	5,473	6,037	9.74	10.31
Tennessee.....	7,713	17,728	19,849	21,021	24,826	27,701	11.08	11.04	2,403	4,251	4,685	5,107	5,733	6,243	9.78	10.73
Virginia.....	13,296	26,770	27,373	30,917	32,472	37,222	10.03	11.20	2,892	4,873	5,115	5,882	6,466	7,192	9.01	10.76
West Virginia.....	4,066	7,751	8,000	9,610	10,383	11,614	11.20	11.04	2,340	4,326	4,721	5,185	6,697	6,291	10.40	10.92
Southwest.....	46,335	97,293	98,179	111,165	121,612	147,304	12.58	15.26	2,763	4,773	5,225	5,813	6,565	7,379	10.32	12.45
Arizona.....	4,901	10,423	11,575	13,031	16,155	17,630	18.00	18.33	2,823	4,712	5,160	5,864	6,387	7,190	8.81	12.87
New Mexico.....	2,440	4,376	5,438	6,191	7,111	8,111	12.72	13.08	2,422	4,263	4,646	5,178	5,357	6,526	10.44	11.80
Oklahoma.....	5,860	12,384	12,700	15,749	16,604	21,045	16.90	16.90	2,030	4,345	4,663	5,381	6,333	7,277	10.48	14.01
Texas.....	31,676	59,750	67,965	76,104	87,638	100,317	12.40	14.83	2,814	4,881	5,347	6,030	6,700	7,612	10.23	11.07
Rocky Mountain.....	13,711	21,344	29,951	33,502	39,042	44,239	12.43	13.31	2,774	4,806	5,178	5,857	6,398	7,044	9.77	10.24
Colorado.....	6,450	12,046	14,303	16,907	18,498	21,183	12.00	14.86	2,683	5,137	5,856	6,080	6,810	7,625	9.00	12.44
Idaho.....	1,820	3,688	4,146	4,503	5,344	5,690	12.31	18.21	2,601	4,935	4,976	5,385	6,035	7,224	9.00	7.41
Montana.....	1,585	3,457	3,603	3,821	4,700	5,100	10.70	8.41	2,877	4,674	4,718	5,122	5,102	5,885	9.20	7.69
Utah.....	2,610	9,112	9,859	9,459	7,300	8,283	12.24	11.94	2,493	4,205	4,603	5,070	5,618	6,050	9.20	7.84
Wyoming.....	966	1,903	2,229	2,031	3,110	3,742	14.76	20.29	2,876	5,283	5,707	5,883	7,318	8,315	11.21	13.03
Far West.....	56,930	105,114	121,491	131,491	211,972	249,423	14.87	14.43	3,472	5,614	6,348	6,488	7,458	8,360	8.18	12.84
California.....	70,036	120,863	133,203	148,553	167,980	182,474	15.63	14.00	3,058	6,703	6,103	6,787	7,527	8,281	9.00	12.87
Nevada.....	1,587	3,265	3,813	4,174	4,349	6,191	14.02	15.74	3,473	5,732	6,224	7,024	8,091	8,319	9.81	10.13
Oregon.....	6,976	11,240	12,600	14,269	16,672	18,751	12.11	12.47	2,808	4,621	5,413	5,997	6,799	7,420	9.80	10.44
Washington.....	11,179	19,585	21,705	24,168	28,001	32,007	11.00	14.31	3,344	6,006	6,030	6,785	7,382	8,103	9.32	10.44
Alaska.....	1,620	3,890	3,403													

Table 3.—Personal Income

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Line	Item	United States			New England			Connecticut			Maine			Massachusetts		
		1977	1978	1979	1977	1978	1979	1977	1978	1979	1977	1978	1979	1977	1978	1979
	Income by place of work															
1	Total labor and proprietors income ¹	1,168,570	1,323,104	1,468,671	94,613	72,430	81,257	18,103	20,489	21,187	4,596	6,119	5,489	31,357	34,744	38,828
	By type															
2	Wage and salary disbursements.....	978,377	1,102,120	1,234,220	54,864	61,408	63,673	15,428	17,323	18,608	3,774	4,108	4,090	26,708	28,763	33,246
3	Other labor income.....	9,712	106,408	124,089	5,203	8,015	6,948	1,324	1,783	2,041	536	407	472	2,465	2,823	3,244
4	Proprietors income ²	94,490	114,557	131,739	4,457	5,007	6,447	1,182	1,414	1,588	488	515	537	2,023	2,158	2,330
5	Farm.....	17,002	25,177	35,449	176	263	211	19	24	18	67	76	82	32	46	34
6	Nonfarm ³	90,518	89,180	99,319	4,290	4,790	6,236	1,141	1,300	1,555	441	440	485	1,907	2,083	2,302
	By industry ⁴															
7	Farm.....	26,718	35,803	41,768	372	401	448	78	91	90	107	115	89	88	104	101
8	Nonfarm.....	3,342,702	1,380,581	1,446,008	64,141	71,020	80,824	18,028	20,466	20,637	4,450	5,004	5,380	31,100	34,650	38,725
9	Private.....	941,740	1,070,300	1,200,710	54,480	61,471	68,434	15,428	18,002	20,484	3,587	4,028	4,516	26,310	28,384	31,067
10	Agricultural services, forestry, fisheries, and other ⁴	4,584	6,417	6,204	300	340	306	59	72	70	57	63	71	26	32	32
11	Agricultural services.....	3,685	4,304	5,034	178	203	224	55	60	60	14	16	17	(D)	(D)	(D)
12	Forestry, fisheries, and other ⁴	809	1,023	1,172	122	143	171	45	47	54	43	48	56	17	20	20
13	Mining.....	17,350	20,374	24,579	23	38	401	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
14	Coal mining.....	5,428	6,873	7,104	21	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
15	Oil and gas extraction.....	8,410	10,446	12,420	3	13	13	7	10	10	1	1	1	I	(D)	(D)
16	Metal mining.....	1,785	2,072	2,508	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
17	Nonmetallic minerals, except fuels.....	1,014	2,170	3,488	51	83	98	18	16	16	1	1	1	15	16	18
18	Construction.....	48,884	50,040	50,300	3,020	3,384	3,811	844	968	1,105	314	330	31,300	34,383	37,500	
19	Manufacturing.....	306,582	340,128	387,627	20,123	22,790	25,705	6,613	7,322	8,416	1,245	1,421	1,614	8,899	10,115	11,810
20	Nondurable goods.....	110,347	121,725	133,768	9,351	8,658	7,500	1,418	1,546	1,722	805	891	988	3,024	3,247	3,820
21	Food and kindred products.....	28,007	26,220	28,684	773	830	803	173	185	200	107	119	138	378	402	430
22	Textile mill products.....	9,248	10,084	10,768	710	790	702	118	123	123	80	80	80	316	335	340
23	Apparel and other textile products.....	10,677	11,816	13,385	548	589	624	98	106	113	39	41	43	355	379	394
24	Paper and allied products.....	11,006	12,927	14,315	1,048	1,204	1,322	193	204	204	321	345	364	502	521	521
25	Printing and publishing.....	15,810	17,823	19,653	1,084	1,178	1,303	294	334	378	35	42	46	651	686	684
26	Chemicals and allied products.....	20,348	22,388	24,744	698	798	880	247	367	410	16	20	22	310	343	372
27	Petroleum and coal products.....	4,890	5,582	6,178	57	65	71	23	23	24	9	9	9	37	42	42
28	Tobacco manufactures.....	1,089	1,220	1,367	9	18	12	8	10	12	(D)	(D)	(D)	1,424	1,589	1,688
29	Rubber and miscellaneous plastic products.....	10,122	11,482	12,985	894	955	1,003	241	233	235	40	45	50	326	344	368
30	Leather and leather products.....	2,254	2,443	2,568	615	567	612	12	12	12	165	187	208	218	237	260
31	Durable goods.....	196,225	224,403	261,861	19,771	16,297	18,174	5,180	5,823	6,693	410	500	627	6,875	8,828	7,709
32	Lumber and wood products.....	9,691	11,125	12,267	388	492	447	55	59	64	104	119	139	71	79	79
33	Furniture and fixtures.....	6,080	5,793	6,386	218	246	260	54	66	69	11	12	12	106	111	111
34	Primary metal industries.....	24,831	28,122	31,830	762	900	1,055	248	455	490	6	6	6	237	302	382
35	Fabricated metal products.....	24,901	28,215	31,496	2,014	2,267	2,528	665	1,102	1,234	60	65	69	771	895	942
36	Machinery, except electrical.....	37,401	43,380	50,346	2,894	3,010	3,539	1,030	1,262	1,383	43	48	47	1,348	1,584	1,683
37	Electric and electronic equipment.....	28,670	33,107	37,084	2,844	3,050	3,539	1,034	1,262	1,383	53	59	60	1,000	1,424	1,850
38	Transportation equipment excluding motor vehicles.....	17,424	20,354	24,138	2,196	2,410	2,848	1,137	1,321	1,321	70	70	70	110	150	188
39	Motor vehicles and equipment.....	20,310	26,183	29,130	103	208	203	50	58	54	0	12	11	124	145	167
40	Ordnance ⁴															
41	Stone, clay, and glass products.....	10,882	11,691	13,229	492	554	678	125	146	152	19	20	21	182	230	250
42	Instruments and related products.....	9,621	10,705	12,324	1,326	1,574	1,725	393	380	440	5	6	11	531	608	1,111
43	Miscellaneous manufacturing industries.....	5,010	5,538	6,024	613	654	684	103	170	100	16	8	8	285	341	349
44	Transportation and public utilities.....	85,720	100,755	114,894	3,944	4,279	4,023	964	1,110	1,204	298	321	304	2,300	2,300	2,300
45	Railroad transportation.....	10,413	11,107	12,967	241	290	324	68	70	88	44	50	58	105	131	141
46	Trucking and warehousing.....	21,236	24,470	27,109	900	1,016	1,117	216	231	278	28	30	38	448	497	544
47	Water transportation.....	3,340	3,204	4,408	61	78	82	(D)	(D)	(D)	3	8	8	(D)	(D)	(D)
48	Other transportation.....	14,632	16,300	18,569	570	657	774	(D)	(D)	(D)	24	28	27	(D)	(D)	(D)
49	Communication.....	24,318	27,890	31,371	1,401	1,549	1,744	234	376	427	96	106	111	769	943	929
50	Electric, gas, and sanitary services.....	14,382	16,726	18,375	700	824	883	235	238	255	50	55	55	373	423	423
51	Wholesale trade.....	75,380	80,464	88,988	3,880	4,287	4,964	1,068	1,271	1,476	247	271	302	1,072	2,108	2,482
52	Retail trade.....	117,006	131,604	147,290	5,020	7,101	7,938	1,001	1,873	2,089	508	572	622	3,154	3,437	3,806
53	Finance, insurance, and real estate.....	66,648	70,312	82,200	4,084	4,237	4,237	1,380	1,832	1,832	192	216	240	1,950	2,181	2,462
54	Banking.....	10,921	10,644	10,713	1,030	1,114	1,202	228	293	322	62	69	75	557	570	582
55	Other finance, insurance, and real estate.....	15,027	17,269	20,547	3,040	3,510	3,974	1,220	1,501	1,601	131	140	162	1,400	1,611	1,821
56	Services.....	194,876	222,745	253,400	12,681	16,377	16,291	3,374	3,689	4,170	740	830	857	8,722	10,075	12,628
57	Hotels and other lodging places.....	8,620	8,778	8,955	382	474	410	55	51	56	43	48	48	142	164	182
58	Personal services.....	8,000	10,423	10,904	488	530	588	120	149	163	33	37	37	140	247	285
59	Private households.....	10,758	12,440	12,125	3,177	3,662	411	115	137	139	34	38	41	135	148	162
60	Business and repair services.....	28,520	35,705	51,040	2,004	2,510	3,040	100	728	908	70	90	109	1,144	1,380	1,662
61	Amusement and recreation including motion pictures.....	8,000	9,190	10,370	328	302	405	97	101	113	10	18	19	150	174	196
62	Professional, social, and related services.....	125,010	142,480	161,003	8,073	10,189	11,414	2,183	2,381	2,701	543	630	700	4,800	5,592	6,200
63	Government and government enterprises.....	201,040	219,282	237,169	9,061	10,400	11,390	2,203	2,406	2,614	802	978	1,027	4,853	5,246	6,058
64	Federal, civilian.....	48,690	52,008	56,181	1,937	2,114	2,248	343	384	416	271	300	322	1,003	1,121	1,234
65	Federal, military.....	18,851	19,847	20,900	592	704	159	128	160	110	123	130	135	216	234	234
66	State and local.....	133,520	145,312	150,099	7,181	7,731	8,838	1,701	1,815	2,006	511	548	575	3,003	4,303	5,709
67	Derivation of personal income by place of residence															
68	Total labor and proprietors income by place of work	1,103,570	1,323,104	1,468,671	94,613	72,430	81,257	18,103	20,489	21,187	4,596	5,118	5,089	31,357	34,744	38,820
69	Less: Personal contributions for social insurance by place of work	60,910	65,156	69,201	3,262	3,074	4,260	805	1,002	1,106	250	288	333	1,504	1,686	1,861
70	Net labor and proprietor income by place of work	1,107,660	1,254,038	1,408,407	91,251	68,750	77,007	17,208	18,06	22,021	4,399	4,631	5,350	29,722	33,058	38,874
71	Plus: Residence adjustment.....	6,280	6,411	6,412	1,144	1,214	1,369	837	908	976	-28	-33	-17	-204	-225	-257
72	Net labor and proprietors income by place of residence	1,107,280	1,253,627	1,408,000	92,350	70,000	78,307	18,015	20,401	22,907	4,311	4,600	5,008	20,551	22,693	30,018
73	Plus: Dividends, interest and rent.....	208,377	226,340	221,700	12,722	14,326	16,406	1,016	4,553	5,217	813	124	1,056	5,708	6,369	7,304
74	Plus: Transfer payments.....	208,031	226,627													

* Less than \$500,000.

□ Not shown to avoid disclosure

1. Consists of wage and salary disbursements, owner labor compensation, and proprietors' income.

2. Includes the capital consumption adjustment for nonfarm proprietors

3. Estimates based on 1972 Standard Industrial Classification.

4. Includes wages and salaries of U.S. residents working for international organizations.

by Major Sources, 1977-79

(in dollars)

New Hampshire			Rhode Island			Vermont			Middleast			Delaware			District of Columbia			Maryland			Line	
1977	1978	1979	1977	1978	1979	1977	1978	1979	1977	1978	1979	1977	1978	1979	1977	1978	1979	1977	1978	1979		
3,892	4,534	4,378	4,583	5,088	5,048	3,344	2,445	2,728	241,048	280,347	293,838	3,543	3,302	4,374	10,405	11,386	12,332	21,836	24,636	26,687	1	
3,254	3,753	4,220	3,933	4,357	4,822	1,059	1,054	2,187	207,002	228,561	251,097	2,034	3,266	4,088	6,057	10,619	11,433	18,848	31,007	22,706	2	
226	308	475	377	424	480	158	101	222	18,570	21,182	24,100	306	340	309	541	1,400	1,602	1,712	1,027	1,027	3	
333	332	356	353	298	330	216	300	326	14,507	16,617	15,320	200	246	265	200	277	1,493	1,846	1,006	1,006	4	
30	11	9	2	3	6	62	60	100	1,300	1,315	31	100	107	36	139	175	175	175	175	5		
308	341	378	251	285	307	194	201	220	13,028	15,548	17,024	154	103	170	200	264	277	1,374	1,081	1,820	6	
10	28	20	7	9	5	73	121	125	1,203	1,620	2,018	98	110	127	127	143	205	204	204	7		
3,873	4,314	5,150	4,555	5,080	5,028	2,080	2,324	2,014	238,648	204,627	291,518	3,450	3,804	4,253	16,499	11,385	12,302	21,009	24,423	26,423	8	
3,207	3,875	4,482	3,757	4,213	4,069	1,002	1,966	2,221	194,318	217,500	241,288	2,048	3,285	3,687	4,253	5,340	4,000	15,704	17,045	16,578	9	
19	16	17	21	25	27	10	12	14	899	778	860	(*)	11	12	70	80	80	80	80	80	10	
10	12	14	11	12	13	9	11	13	516	578	635	(*)	1	12	(*)	2	2	(*)	67	73	11	
3	3	3	10	12	13	1	1	1	183	201	225	(*)	1	1	77	87	87	87	87	87	12	
8	8	8	2	4	4	10	11	13	1,375	1,443	1,693	7	7	4	3	28	31	35	35	13		
(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	140	195	1,165	(*)	7	1	14	17	17	17	17	14		
(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	190	190	190	(*)	1	1	2	2	2	2	16			
(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	207	207	207	(*)	1	1	2	2	2	2	17			
203	229	384	263	234	205	120	167	172	10,070	12,816	18,831	216	243	287	282	261	1,467	1,725	1,751	18		
1,320	1,486	1,743	1,584	1,702	1,364	682	698	810	52,553	61,551	76,254	1,370	1,624	1,680	282	310	315	4,756	4,183	4,560	10	
402	532	616	471	461	446	146	166	166	23,505	27,304	30,106	1,023	1,102	1,218	251	270	313	1,328	1,825	1,023	20	
41	47	51	45	47	48	23	23	23	4,167	4,242	4,683	(*)	108	108	20	20	20	20	20	20	21	
51	59	65	129	124	133	6	6	7	1,304	1,435	1,443	(*)	11	13	1	1	1	1	1	1	22	
25	26	28	32	30	35	10	12	13	2,058	2,073	2,133	(*)	11	13	1	1	1	1	1	1	23	
56	106	121	94	92	88	12	33	44	1,204	1,204	1,204	48	(*)	1	1	1	1	1	1	1		
61	70	81	72	70	69	41	46	50	4,614	5,007	5,930	50	50	50	213	213	213	213	213	213		
11	12	16	40	34	34	50	50	51	(*)	1,922	1,952	7,208	50	50	50	50	50	50	50	24		
(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	1,127	1,127	1,127	31	30	30	30	30	30	30	30	25		
112	153	167	87	91	101	16	20	29	1,032	1,820	2,004	48	58	60	(*)	(*)	(*)	(*)	(*)	20		
01	02	102	26	28	34	3	4	3	542	508	500	1	1	1	1	1	1	1	1	20		
707	833	1,120	1,069	1,163	1,302	437	520	627	36,050	41,057	40,058	363	402	402	31	31	33	2,358	2,658	2,936	21	
53	63	70	7	9	9	38	45	51	580	680	683	245	245	245	1	1	1	55	55	55	22	
16	21	22	11	14	15	15	28	32	540	540	540	(*)	2	2	2	2	2	2	2	22		
19	20	21	106	119	162	4	7	10	4,755	7,420	8,462	26	26	26	2	2	2	674	771	882	24	
243	267	277	188	183	183	171	87	103	122	1,731	2,730	2,618	(*)	28	28	2	2	2	2	2	25	
107	230	288	140	160	171	184	226	247	5,243	6,853	7,778	14	14	14	11	11	11	11	11	11	26	
8	10	13	88	78	84	27	36	42	2,084	2,200	2,552	4	4	4	4	4	4	4	4	4	26	
(*)	1	2	20	22	22	1	1	1	2,320	2,552	2,887	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	20		
24	41	48	29	30	30	33	27	41	2,208	2,374	2,048	11	11	11	11	11	11	11	11	41		
79	111	61	88	73	73	9	20	26	3,161	(*)	1,700	1	1	1	1	1	1	1	1	42		
18	20	24	329	360	363	9	12	15	1,491	1,580	1,700	2	2	2	1	1	1	1	1	43		
217	340	384	217	286	293	130	138	160	10,860	21,595	24,805	208	230	257	564	618	626	1,424	1,501	1,747	44	
58	60	68	12	14	17	14	16	20	1,838	1,967	2,150	38	38	38	14	15	17	270	320	482	45	
(*)	(*)	(*)	77	80	94	70	49	43	3,030	4,332	4,838	50	50	50	11	12	12	11	11	11	47	
(*)	(*)	(*)	23	26	26	11	1	1	1,108	1,315	1,455	(*)	20	20	20	21	21	21	144	144	144	
01	103	110	60	74	74	46	54	54	3,004	3,080	4,931	46	46	46	64	64	64	401	411	471	49	
41	51	56	48	42	34	27	29	31	3,100	3,393	3,710	(*)	(*)	(*)	(*)	(*)	(*)	287	300	300	40	
205	243	282	263	263	265	85	108	127	40,026	47,712	49,783	(*)	164	188	267	273	273	1,236	1,409	1,411	41	
450	522	508	454	456	456	231	284	284	21,024	22,765	26,016	233	240	247	500	527	527	2,521	2,624	2,675	52	
306	330	210	224	224	224	94	106	117	18,320	18,535	20,749	136	173	182	163	163	163	1,151	1,151	1,153	53	
59	68	77	77	97	100	99	37	52	4,850	5,338	6,833	(*)	(*)	(*)	(*)	(*)	(*)	265	280	280	54	
146	171	106	172	157	210	63	70	75	21,070	21,301	14,703	(*)	(*)	(*)	(*)	(*)	(*)	300	1,075	1,101	55	
677	782	889	823	840	1,008	404	508	408	40,400	51,005	55,208	(*)	583	620	8,506	2,700	3,192	1,000	1,288	5,300	54	
42	50	52	12	15	15	52	57	57	1,094	1,226	1,413	(*)	(*)	(*)	583	620	620	10	10	10	57	
31	38	41	38	43	43	15	16	18	1,705	1,008	2,037	21	21	21	52	52	52	112	112	112	58	
29	32	36	23	23	24	26	22	21	1,328	1,482	1,637	33	33	33	52	52	52	113	113	113	59	
98	118	144	129	117	117	96	93	93	50	5,785	11,287	13,008	17	17	17	31	31	31	1,176	1,176	1,188	60
30	33	35	24	27	30	9	0	10	1,004	1,004	2,102	17	17	17	31	31	31	35	35	35	61	
464	426	580	612	700	701	282	311	345	30,680	33,901	37,701	(*)	(*)	(*)	1,807	1,807	1,807	(*)	(*)	(*)	62	
576	640	680	708	681	681	330	308	304	15,628	17,021	20,230	320	320	320	105	5,251	5,046	5,132	5,031	5,110	5,815	62
108	120	120	104	176	181	68	74	78	18,247	14,350	16,100	88	88	88	101	4,433	4,840	2,				

Table 3.—Personal Income

(Millions)

Line	Item	New Jersey			New York			Pennsylvania			Great Lakes			Illinois		
		1977	1978	1979	1977	1978	1979	1977	1978	1979	1977	1978	1979	1977	1978	1979
Income by place of work																
1	Total labor and proprietors income ^{1,2}	40,882	45,350	50,323	101,609	111,216	122,411	63,948	69,785	77,351	240,726	269,407	297,853	70,343	77,346	81,243
	By type															
2	Wage and salary disbursements	36,753	38,086	42,843	88,653	96,580	103,910	32,374	38,424	44,958	201,013	225,283	240,610	58,344	63,570	70,987
3	Other labor income	3,206	3,770	4,315	7,476	8,190	9,578	5,461	6,277	7,129	21,302	24,400	27,529	5,719	6,417	7,171
4	Proprietors income ³	2,503	2,003	3,105	5,450	6,257	9,923	4,650	5,083	6,024	18,151	19,038	22,014	5,787	5,958	7,060
5	Farm	40	75	50	113	278	327	300	322	306	3,977	3,003	5,722	1,317	1,184	1,983
6	Nonfarm	2,514	2,939	3,106	5,343	5,179	8,980	4,330	4,802	5,057	14,373	15,047	17,383	4,870	4,776	5,287
	By industry ⁴															
7	Farm	124	130	144	340	535	628	428	761	802	4,957	5,063	6,088	1,467	1,460	2,108
8	Nonfarm	40,458	45,200	50,178	101,203	110,081	111,783	62,483	69,938	76,489	233,709	264,341	280,500	68,853	70,380	83,100
9	Private	34,108	36,318	42,713	84,500	93,823	102,755	34,049	39,799	40,044	204,883	230,568	263,838	50,731	60,540	72,382
10	Agricultural services, forestry, fisheries, and other ⁵	128	132	154	283	311	329	144	148	170	583	617	690	172	183	193
11	Agricultural services	111	126	120	201	230	229	134	161	171	509	580	645	148	100	187
12	Forestry, fisheries, and other ⁴	17	17	10	22	21	180	6	7	8	24	28	31	0	0	0
13	Mining	48	53	59	186	189	212	1,103	1,160	1,203	1,812	1,084	2,334	885	716	883
14	Coal mining	(P)	(P)	(P)	1	1	1	(P)	963	1,160	1,001	833	1,212	110	400	500
15	Oil and gas extraction	(P)	(P)	(P)	73	85	96	77	93	101	308	464	524	134	197	190
16	Metal mining	(P)	(P)	(P)	36	31	38	(P)	10	8	141	178	197	(P)	(P)	(P)
17	Nonmetallic minerals, except fuels	37	40	40	75	82	87	78	86	90	312	402	430	140	183	103
18	Construction	1,800	2,155	2,515	8,408	1,617	4,280	3,820	4,242	18,739	14,772	18,202	8,060	4,400	4,544	
19	Manufacturing	12,304	13,629	14,000	23,493	26,913	28,520	21,182	22,392	26,161	90,006	101,061	110,860	21,173	23,045	21,109
20	Non durable goods	9,235	9,769	10,261	18,842	19,504	21,584	8,847	9,304	9,152	22,064	24,216	25,140	5,890	6,041	7,916
21	Food and kindred products	813	977	965	1,426	1,045	1,763	1,371	1,499	1,613	5,416	5,857	6,200	1,082	2,134	2,100
22	Textile mill products	295	314	321	346	562	541	503	546	500	247	248	252	(P)	(P)	(P)
23	Apparel and other textile products	533	571	480	1,393	2,103	2,011	1,032	1,127	1,151	979	1,054	1,076	248	260	257
24	Paper and allied products	654	612	661	816	807	972	608	773	863	2,708	3,006	3,208	902	907	706
25	Printing and publishing	689	700	842	2,441	3,013	2,205	937	1,020	1,113	1,781	1,372	4,077	4,500	4,285	1,023
26	Chemicals and allied products	2,487	2,714	2,856	5,376	1,862	1,227	1,117	1,228	1,228	517	583	637	1,080	1,415	1,488
27	Petroleum and coal products	204	318	334	365	491	528	426	480	517	893	937	1,080	448	445	488
28	Tobacco manufactures	(P)	(P)	(P)	67	66	70	37	42	43	11	18	12	(P)	(P)	(P)
29	Rubber and miscellaneous plastics products	487	636	614	492	450	467	554	533	717	3,633	4,013	4,424	673	702	816
30	Leather and leather products	(P)	(P)	(P)	220	295	315	187	175	175	320	337	340	83	79	79
31	Durable goods	8,120	9,639	7,590	13,753	10,310	16,802	14,326	15,888	18,030	97,050	78,791	82,640	14,283	16,104	17,269
32	Lumber and wood products	75	88	102	171	160	233	280	320	350	1,055	1,257	1,227	102	187	107
33	Furniture and fixtures	102	124	123	207	290	310	220	203	203	1,103	1,226	1,274	323	343	305
34	Primary metal industries	437	466	546	1,212	1,293	1,455	4,384	4,344	5,500	10,493	11,811	12,001	1,970	2,340	2,582
35	Fabricated metal products	605	1,113	1,202	1,250	1,261	1,500	1,824	1,057	2,245	8,667	10,792	11,300	2,300	2,686	2,804
36	Machinery, except electrical	1,202	1,193	1,555	2,158	2,348	3,814	2,340	2,540	2,225	14,140	16,168	18,001	4,320	4,783	6,070
37	Electric and electronic equipment	1,400	1,623	1,788	2,379	2,379	2,711	3,007	3,027	3,067	2,318	2,401	2,661	8,314	8,383	9,052
38	Transportation equipment excluding motor vehicles	105	114	130	227	267	307	842	900	1,073	1,220	1,253	2,058	2,072	2,072	987
39	Motor vehicles and equipment	302	364	437	942	1,075	1,176	847	940	795	16,345	18,832	19,867	631	643	600
40	Ordnance ⁶															
41	Stone, clay, and glass products	567	612	657	1,003	1,738	824	1,009	1,187	1,257	3,008	3,902	3,100	601	653	800
42	Instruments and related products	630	591	588	2,301	2,425	2,802	540	527	702	1,447	1,591	1,672	724	746	746
43	Machinery and related products	269	316	337	583	820	678	376	384	323	1,021	1,114	1,178	461	482	510
44	Transportation and public utilities	3,500	4,025	4,424	9,040	9,000	11,015	4,930	6,457	8,107	10,270	18,310	20,301	4,469	6,207	6,827
45	Railroad transportation	156	105	235	553	603	731	857	920	1,150	2,437	2,018	3,259	930	905	1,243
46	Trucking and warehousing	1,032	1,106	1,232	1,127	1,200	1,104	1,200	1,654	4,000	5,720	6,263	1,467	1,888	1,880	
47	Water transportation	246	201	326	723	712	713	153	212	247	200	238	261	57	53	73
48	Other transportation	482	523	566	2,196	2,234	2,941	426	456	560	1,720	1,070	2,220	544	1,051	1,103
49	Communication	1,050	1,316	1,451	2,260	2,268	3,722	1,000	1,201	1,337	3,008	4,301	4,285	1,003	1,326	1,560
50	Electrical, gas, and sanitary services	516	567	612	1,240	1,364	1,443	1,041	1,133	1,227	3,048	3,388	3,010	568	656	1,020
51	Wholesale trade	3,968	5,381	3,920	7,848	8,048	9,423	3,373	3,0888	4,448	14,814	16,120	18,890	5,823	5,103	6,861
52	Retail trade	4,020	4,407	4,707	8,226	9,285	10,226	5,560	5,561	7,128	22,704	26,109	27,512	7,350	7,350	8,308
53	Finance, insurance, and real estate	2,067	2,341	2,504	11,530	10,770	12,026	3,125	3,125	3,125	12,062	14,300	14,300	4,324	4,450	5,450
54	Banking	405	510	510	3,120	3,120	3,231	803	850	1,045	2,769	3,143	3,143	1,000	1,200	1,382
55	Other finance, insurance, and real estate	1,622	1,631	2,031	2,712	2,747	2,907	2,908	2,931	2,931	8,018	10,760	12,300	2,005	2,005	2,005
56	Services	7,100	8,183	9,249	21,742	24,010	20,811	10,458	11,850	11,850	31,805	39,036	43,651	11,510	12,842	13,006
57	Hotels and other lodging places	135	172	261	516	518	583	280	304	320	942	944	1,006	200	320	343
58	Personal services	328	335	351	724	720	854	487	518	537	1,781	1,934	2,002	510	567	587
59	Private households	198	219	229	753	850	1,000	306	320	370	851	927	1,023	212	200	201
60	Business and repair services	1,863	2,235	2,568	4,813	5,413	6,208	1,711	1,914	2,123	4,250	7,296	8,126	3,498	3,706	3,916
61	Amusement and recreation including motion pictures	194	207	237	1,003	1,174	1,204	303	330	374	1,108	1,235	1,235	368	383	400
62	Professional social, and related services	4,460	5,010	5,500	13,901	16,210	16,834	7,371	8,344	9,200	23,678	26,726	29,512	8,637	8,502	8,516
63	Government and government enterprises	6,350	6,582	7,405	16,743	17,056	19,028	8,454	9,237	9,845	30,685	33,770	36,087	9,122	9,841	10,718
64	Federal, civilian	3,318	4,439	4,530	2,490	2,016	3,141	2,122	2,302	2,302	5,308	5,308	6,126	1,040	1,818	1,943

by Major Sources, 1977-79—Continued

(in dollars)

Indiana			Michigan			Ohio			Wisconsin			Pilgrim			Iowa			Line			
1977	1978	1979	1977	1978	1979	1977	1978	1979	1977	1978	1979	1977	1978	1979	1977	1978	1979	Line			
26,673	33,126	38,886	85,622	93,350	67,533	60,586	67,610	74,704	24,401	27,684	31,108	68,864	105,444	114,433	14,761	17,347	18,904	11,437	11,297	14,813	1
34,319	27,391	30,130	48,874	52,095	57,675	53,200	57,223	63,045	19,987	22,474	35,194	69,360	78,274	88,165	11,385	12,038	14,130	9,220	10,452	11,027	2
2,658	3,457	5,849	6,792	7,088	5,171	5,800	6,030	1,400	2,270	2,645	4,402	7,374	8,708	1,062	1,210	1,304	663	1,040	1,217	3	
2,510	2,755	3,100	3,004	4,276	4,184	4,308	5,071	5,033	2,731	3,200	11,048	14,030	17,586	2,314	2,303	2,374	1,324	1,306	2,000	4	
1,930	1,023	966	597	594	808	680	551	700	1,115	1,101	1,447	4,700	7,101	9,155	1,054	1,850	1,770	680	1,920	1,241	5
1,052	3,123	2,343	2,700	5,180	3,408	3,675	4,362	1,307	1,050	1,622	7,158	7,623	8,200	1,301	1,483	1,604	1,182	1,125	1,241	0	
820	918	1,123	632	987	909	781	813	1,000	1,270	1,385	1,080	5,730	8,187	10,337	1,203	2,100	2,307	330	224	1,010	7
28,734	32,378	35,752	85,078	92,403	68,539	56,814	60,797	78,764	23,201	26,210	29,410	82,304	99,407	104,140	13,559	15,040	16,707	11,161	12,474	14,197	8
23,270	28,875	31,924	47,584	54,250	69,410	52,312	68,020	64,002	10,078	22,573	25,406	68,343	77,508	86,004	11,460	12,787	14,383	9,067	10,279	11,819	9
58	78	115	180	150	135	166	175	71	82	94	274	313	301	11,49	12,50	14,05	10,45	11,275	11,819	10	
67	60	75	108	131	140	120	160	168	80	77	80	265	387	350	46	54	64	39	44	48	11
2	2	7	8	10	5	6	7	4	5	6	0	10	11	1	1	1	1	1	1	12	
195	227	279	203	335	358	406	694	800	44	49	66	844	1,000	1,276	46	45	51	250	208	337	13
122	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	14
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	15
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	16
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	17
58	65	75	78	85	85	98	106	106	34	39	44	103	163	200	30	40	45	10	21	25	18
1,784	1,060	2,229	2,516	3,078	3,377	3,133	3,040	4,889	1,422	1,003	1,774	5,673	6,017	7,321	1,013	1,151	1,245	700	873	988	18
12,188	13,747	15,085	24,372	27,450	29,303	23,708	26,402	28,386	8,666	9,808	11,068	20,180	22,303	26,080	3,012	4,301	5,987	2,593	2,920	3,488	19
2,400	2,696	2,020	3,107	4,078	4,426	6,222	9,824	7,408	2,805	3,141	3,554	7,311	8,601	9,328	1,718	2,000	2,400	1,400	1,500	2,000	20
557	662	828	930	1,064	1,113	1,206	1,316	1,316	966	1,030	1,134	2,167	2,228	2,700	850	984	1,020	1,120	1,220	1,320	21
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	22
101	105	104	104	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	23
223	247	253	256	258	260	261	262	262	262	262	262	262	262	262	262	262	262	262	262	262	24
387	427	458	478	529	576	611	680	1,080	894	1,223	1,351	1,369	1,369	1,369	1,369	1,369	1,369	1,369	1,369	1,369	25
546	622	682	868	1,018	1,113	1,290	1,281	1,407	174	107	240	1,040	1,087	1,173	144	147	162	182	185	205	26
108	120	121	94	71	80	201	201	200	9	0	11	173	208	290	4	5	82	100	117	128	27
(D)	479	647	463	481	501	604	1,780	1,801	2,061	290	272	301	611	685	813	183	213	243	128	147	26
19	23	23	42	43	45	56	63	68	121	131	127	221	245	260	0	7	7	2	3	3	30
0,756	11,082	12,105	20,966	22,370	25,086	17,497	19,575	21,427	5,780	9,667	7,932	12,174	14,214	16,401	2,516	3,210	3,220	1,507	1,910	2,323	21
237	316	315	301	264	431	215	206	246	110	132	147	213	276	310	56	76	82	58	61	73	22
2,360	2,725	2,958	3,432	3,487	3,818	4,291	4,483	4,483	542	529	529	611	710	1,016	165	165	165	165	165	23	
1,076	1,070	1,163	2,567	2,945	2,945	2,945	2,945	2,945	800	1,020	1,160	1,229	1,645	2,106	313	382	382	382	382	382	24
1,384	1,456	1,052	2,047	2,453	3,040	4,190	8,376	2,008	2,348	2,748	2,812	2,961	1,830	1,102	1,320	1,580	1,580	1,580	1,580	1,580	25
1,818	1,985	2,197	717	1,030	1,157	1,850	2,083	2,103	753	1,045	1,045	1,045	1,045	1,045	1,045	1,045	1,045	1,045	1,045	26	
403	522	240	301	329	700	810	1,050	1,211	121	142	173	1,220	1,310	1,607	65	64	60	60	60	60	26
1,584	1,802	1,841	10,975	12,034	12,726	2,593	3,801	3,470	738	612	621	1,423	1,549	1,539	91	107	124	177	178	197	30
273	416	486	401	448	470	1,037	1,215	1,341	148	185	183	456	771	960	122	137	146	165	184	211	31
136	168	163	165	189	230	306	330	336	112	100	103	558	655	741	38	42	50	62	62	73	42
121	134	140	120	120	168	201	222	215	110	100	100	305	342	370	77	91	102	102	102	102	43
1,064	2,221	2,006	5,430	4,943	4,245	4,789	5,390	1,461	1,853	1,853	1,853	1,853	1,853	1,853	1,853	1,853	1,853	1,853	1,853	44	
322	257	444	299	351	648	698	871	108	212	204	204	1,440	1,580	1,645	277	277	307	311	311	311	45
657	757	823	861	1,050	1,110	1,163	1,679	1,820	105	557	591	2,071	2,300	2,423	332	332	368	351	351	351	46
12	14	17	28	30	31	31	114	125	17	17	18	84	122	122	2	2	1	1	1	17	47
134	153	172	228	283	325	325	311	355	123	150	171	1,050	1,147	1,300	50	50	57	57	57	128	48
444	506	588	823	921	1,047	1,049	1,180	1,280	319	387	397	1,041	1,041	1,041	217	217	242	242	242	242	49
405	454	704	803	881	740	880	2,235	2,442	808	1,016	1,182	3,733	4,218	4,723	621	707	770	770	770	770	50
1,574	1,764	1,065	2,710	3,180	3,630	3,540	3,038	4,502	1,407	1,634	1,781	6,708	7,002	8,760	1,039	1,194	1,250	901	981	1,123	51
2,211	2,147	2,478	4,930	5,583	6,004	5,278	6,442	7,037	2,400	2,688	2,903	6,211	10,218	11,410	1,541	1,624	1,870	1,938	1,938	1,938	52
1,268	1,415	1,588	2,082	2,411	2,087	2,588	2,823	3,183	1,150	1,315	1,471	4,025	5,465	6,208	816	924	1,023	1,047	1,101	1,101	53
360	366	365	589	646	744	586	637	741	201	297	349	1,102	1,392	1,516	217	242	242	242	242	242	54
1,034	1,184	1,533	1,703	1,043	1,040	2,235	2,442	808	1,016	1,182	3,733	4,218	4,723	621	707	770	770	770	770	55	
3,607	4,403	7,580	8,710	9,760	9,052	8,509	9,052	11,022	3,420	3,838	4										

Table 3.—Personal Income

[Millions]

Line	Item	Minnesota			Missouri			Nebraska			North Dakota			South Dakota		
		1977	1978	1979	1977	1978	1979	1977	1978	1979	1977	1978	1979	1977	1978	1979
Income by place of work																
1	Total labor and proprietors income ^{1,2}	22,453	25,434	28,567	25,506	26,445	32,245	7,735	9,062	10,536	2,298	3,721	4,497	2,973	3,463	3,361
By type																
2	Wage and salary disbursements	17,020	20,005	22,041	20,887	23,420	20,000	6,146	6,802	7,635	2,255	2,677	2,910	2,057	2,330	2,384
3	Other labor income	1,097	2,030	2,380	1,959	2,205	2,013	530	606	701	102	101	223	172	200	231
4	Proprietors income ³	3,380	3,328	3,057	2,716	2,051	2,017	1,234	1,207	2,259	370	653	638	744	570	1,037
5	Farm	1,000	1,020	1,782	747	902	1,613	450	838	1,428	115	604	610	477	577	703
6	Nonfarm ⁴	1,380	1,708	1,870	1,120	1,960	2,904	445	750	233	200	321	267	302	323	
By industry ⁵																
7	Farm	1,700	1,822	1,024	869	1,072	1,531	621	1,004	1,622	184	714	704	622	625	766
8	Nonfarm	28,088	23,002	26,933	24,772	27,503	30,715	7,173	7,008	8,973	2,000	2,977	3,372	2,451	2,783	3,097
9	Private	17,403	20,060	23,194	20,071	23,558	20,362	5,280	6,964	7,301	1,063	2,270	2,006	1,854	2,123	2,383
10	Agricultural services, forestry, fisheries, and other ⁶	73	33	30	61	74	53	25	32	36	12	14	16	11	13	16
11	Agricultural services	60	81	91	62	72	81	25	31	28	11	14	16	10	13	14
12	Forestry, fisheries, and other	4	4	3	2	2	2	1	1	1	(*)	1	1	1	1	1
13	Mining	360	302	400	168	160	191	31	34	39	68	63	183	44	50	59
14	Coal mining	(*)	(*)	(*)	(0)	(0)	(0)	(*)	(*)	(*)	17	13	20	(*)	(*)	(*)
15	Oil and gas extraction	6	0	8	5	5	7	10	18	21	42	44	37	(D)	(D)	(D)
16	Metal mining	235	350	421	(0)	(0)	(0)	(*)	(*)	(*)	1	(*)	(*)	(D)	(D)	(D)
17	Nonmetallic minerals, except fuels	30	30	30	48	54	61	15	16	16	4	6	13	15	16	
18	Construction	1,374	1,035	1,831	1,434	1,704	1,914	509	628	660	323	344	266	199	233	238
19	Manufacturing	5,331	8,180	7,077	9,704	7,521	8,257	1,245	1,304	1,519	107	220	262	294	230	298
20	Nondurable goods	2,172	2,406	2,890	2,497	2,754	3,049	534	658	745	38	100	109	180	177	202
21	Food and kindred products	746	815	896	717	793	894	358	417	480	82	58	60	110	128	106
22	Textile mill products	32	38	39	13	10	(0)	(0)	3	(0)	(0)	(0)	(0)	(0)	(0)	1
23	Apparel and other textile products	65	66	71	244	264	281	15	(0)	(0)	(0)	(0)	(0)	(0)	13	15
24	Paper and allied products	610	608	772	190	235	341	20	27	29	20	1	2	2	2	2
25	Printing and publishing	407	454	513	403	510	563	70	85	97	23	26	19	22	25	
26	Chemicals and allied products	195	119	120	583	588	586	33	38	47	2	4	4	5	5	
27	Petroleum and coal products	37	41	48	35	41	48	3	4	5	0	11	3	(*)	(*)	
28	Tobacco manufacturers	(*)	(*)	(*)	(0)	(0)	(0)	(*)	(*)	(*)	(0)	(0)	(0)	(0)	(0)	
29	Rubber and miscellaneous plastic products	134	140	103	123	148	174	30	57	54	2	3	6	7	7	
30	Leather and leather products	28	28	30	188	205	207	2	2	3	(*)	(*)	1	1	1	
31	Durable goods	3,138	3,723	4,387	4,283	4,267	4,200	621	745	874	109	130	126	168	137	
32	Lumber and wood products	166	902	238	131	141	141	28	31	35	2	1	1	21	21	
33	Furniture and fixtures	41	40	50	94	103	127	28	28	35	2	3	1	1	1	
34	Primary metal industries	162	140	180	261	235	263	28	32	42	(*)	(*)	(*)	(*)	(*)	
35	Fabricated metal products	580	547	743	671	531	601	103	124	152	11	12	15	19	22	
36	Machinery, except electrical	1,193	1,280	1,007	558	632	786	177	185	230	36	82	78	31	30	24
37	Electric and electronic equipment	350	422	448	688	727	822	145	152	196	6	8	8	12	15	
38	Transportation equipment excluding motor vehicles	37	71	98	694	771	859	31	37	43	0	8	8	2	2	
39	Motor vehicles and equipment	120	148	168	976	1,048	963	43	50	54	3	7	10	13	17	
40	Ordnance ⁶	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
41	Stone, clay, and glass products	150	148	109	197	226	208	40	45	51	16	20	14	16	22	
42	Instruments and related products	323	305	405	104	103	38	49	49	49	(*)	5	10	10	5	
43	Miscellaneous manufacturing industries	80	100	106	91	98	104	14	17	19	4	5	6	5	6	
44	Transportation and public utilities	1,703	1,801	2,280	2,609	2,844	3,250	271	655	908	244	288	347	213	244	274
45	Railroad transportation	207	221	400	320	385	458	269	361	406	66	82	28	35		
46	Trucking and warehousing	433	501	531	577	709	947	167	221	238	48	74	51	101		
47	Water transportation	33	38	44	48	56	73	17	(0)	(0)	(0)	(0)	(0)	(0)	(0)	
48	Other transportation	243	330	480	621	575	965	36	38	(0)	15	16	21	21		
49	Communication	243	366	446	620	622	731	203	206	246	78	92	55	68	71	
50	Electric, gas, and sanitary services	295	347	346	382	421	473	65	71	84	14	34	47	51		
51	Wholesale trade	1,783	2,021	2,388	1,939	2,181	2,451	638	600	706	209	305	357	234	241	275
52	Retail trade	2,275	2,583	2,010	2,940	2,943	3,262	285	1,043	323	359	408	371	414		
53	Finance, insurance, and real estate	1,250	1,458	1,121	1,411	1,603	1,785	518	502	561	142	161	140	161	176	
54	Banking	283	310	378	339	379	326	118	130	146	44	55	50	53	53	
55	Other finance, insurance, and real estate	907	1,119	1,243	1,072	1,223	1,369	401	401	508	116	128	90	100	115	
56	Services	3,387	3,661	4,171	4,037	4,628	4,137	1,123	1,207	1,400	420	503	540	418	530	
57	Hotels and other lodging places	132	145	157	133	100	176	43	46	47	38	33	27	28		
58	Personal services	157	165	211	229	258	277	64	71	77	38	24	27	25		
59	Private households	78	63	90	128	141	184	34	37	41	12	(P)	16	(D)	16	
60	Business and repair services	514	603	833	733	807	946	160	232	278	30	47	58	50	65	
61	Amusement and recreation including motion pictures	130	123	140	147	159	174	29	38	30	7	8	9	12	14	
62	Professional, social, and related services	2,328	2,033	3,080	2,080	3,003	3,419	773	820	968	331	(P)	(D)	297	(D)	(D)
63	Government and government enterprises	3,223	3,540	3,700	3,750	4,035	4,253	1,253	1,634	1,673	883	707	307	358	303	303
64	Federal, civilian	401	551	574	4,050	4,348	1,104	282	282	141	160	153	163	153	153	
65	Federal, military	73	73	72	204	230	249	185	184	140	140	140	140	140	140	
66	State and local	2,060	2,302	3,133	2,433	2,058	2,041	960	1,060	1,170	308	400	453	358	358	358
67	Derivation of personal income by place of residence	22,453	25,434	28,567	25,506	26,005	32,210	7,708	9,062	10,505	2,700	3,721	4,077	2,973	3,468	3,802
68	Total labor and proprietors income by place of work	22,453	25,434	28,567	25,506	26,005	32,210	7,708	9,062	10,505	2,700	3,721	4,077	2,973	3,468	3,802
69	Less: Personal contributions for social insurance by place of work	1,100	1,333	1,510	1,302	1,400	1,704	400	437	538	102	180	216	102	183	214
70	Net labor and proprietors income by place of work	21,352	24,091	27,240	24,203	27,169	30,342	7,398	8,545	10,002	2,627	3,635	3,801	2,832	3,220	3,041
71	Plus: Residence adjustment	-30	-12	-53	-1,370	-1,155	-1,047	-123	-161	-173	-100	-312	-158	5	5	7
72	Net labor and proprietors income by place of residence	21,323	24,049	27,238	24,203	27,169	30,342	7,395	8,542	10,002	2,627	3,635	3,801	2,832	3,220	3,041
73	Plus: Dividends, interest, and rents ⁷	3,002	3,035	4,628	4,588	5,100	6,050	1,330	2,245	2,245	821	911	911	821	821	821
74</td																

SURVEY OF CURRENT BUSINESS

by Major Sources, 1977-79—Continued

of dollars)

Southeast			Alabama			Arkansas			Florida			Georgia			Kentucky			Line			
1977	1978	1979	1977	1978	1979	1977	1978	1979	1977	1978	1979	1977	1978	1979	1977	1978	1979				
122,467	258,658	267,709	85,055	18,403	26,287	8,374	10,003	12,120	37,738	41,945	50,494	24,391	26,193	31,577	16,763	17,763	18,945	18,305	21,974	23,286	1
165,506	311,365	238,241	13,414	16,104	10,783	6,073	7,530	8,434	31,743	34,623	43,048	20,833	23,620	26,459	12,517	14,177	15,851	16,206	17,578	18,966	2
17,305	26,087	33,285	1,285	1,398	1,222	683	701	919	2,794	3,320	3,925	1,843	2,198	2,488	1,334	1,037	1,883	1,044	1,702	2,973	3
10,645	23,894	26,180	1,300	1,712	1,723	1,216	1,683	1,757	3,199	4,036	4,030	1,715	2,040	2,619	1,842	1,938	2,281	1,500	1,704	1,918	4
3,972	5,000	8,800	306	530	481	611	805	924	611	870	1,104	206	563	886	537	517	685	208	288	343	5
16,072	17,184	19,281	1,051	1,170	1,802	707	785	833	2,687	3,223	3,526	1,613	1,748	1,824	1,283	1,411	1,568	1,338	1,410	1,576	6
5,552	8,242	8,853	373	616	607	610	100	1,024	909	1,354	1,638	375	385	399	673	1,031	1,784	249	373	435	7
212,305	247,410	218,536	16,000	17,787	19,721	7,904	0,006	18,190	36,820	42,361	48,916	24,016	27,318	30,577	16,120	17,113	19,181	17,350	20,701	23,220	8
174,768	190,840	236,006	12,400	14,130	15,709	6,641	7,553	8,482	28,410	34,472	40,189	18,284	22,090	24,936	12,520	14,271	16,047	15,074	17,351	20,061	9
1,113	1,284	54	57	72	36	40	55	55	223	393	400	34	112	41	40	47	55	40	49	107	10
719	884	1,018	32	41	41	30	41	46	291	306	419	42	53	71	40	47	48	40	49	48	11
200	220	200	21	26	41	5	7	0	38	28	41	34	38	41	2	2	35	20	49	49	12
5,376	6,022	7,120	285	325	410	94	101	114	145	103	195	104	112	132	1,142	1,281	1,385	1,321	1,503	1,587	13
(70)	(70)	(70)	(70)	(70)	(70)	(70)	(70)	(70)	(70)	(70)	(70)	(70)	(70)	(70)	(70)	(70)	(70)	(70)	(70)	(70)	14
1,664	2,000	2,325	24	(D)	(D)	(D)	64	74	13	(D)	(D)	(D)	(D)	(D)	(D)	56	61	201	1,505	1,703	15
(D)	(D)	(D)	(D)	(D)	(D)	(D)	10	10	10	(D)	(D)	(D)	(D)	(D)	(D)	1	1	(D)	(D)	(D)	16
341	631	735	(D)	53	38	31	21	23	112	137	103	114	127	138	38	41	47	34	50	54	17
14,303	17,163	10,376	1,107	1,221	1,224	468	636	723	2,578	3,338	3,844	1,303	1,525	1,637	978	1,217	1,338	1,420	2,120	2,443	18
33,034	61,043	28,220	4,302	6,221	5,831	2,301	2,004	2,098	5,234	5,895	6,438	1,460	4,101	4,003	5,188	5,160	5,034	4,080	2,024	2,823	20
26,125	21,459	24,773	2,106	2,305	2,567	1,047	1,184	1,313	2,200	2,493	2,734	3,365	2,451	1,812	1,778	1,067	1,767	2,024	2,322	21	
4,398	4,543	6,335	202	316	367	301	344	329	635	604	727	741	625	338	366	366	366	366	366	22	
6,056	6,056	(D)	446	472	506	45	47	53	34	40	40	40	40	40	40	40	40	40	40	23	
3,451	3,800	4,056	265	304	418	107	100	118	230	271	297	514	500	500	210	223	240	75	88	88	24
2,374	2,346	2,616	472	407	472	200	230	279	305	323	348	517	580	580	115	115	138	267	323	315	25
1,900	2,222	2,321	116	139	139	85	107	107	407	471	531	242	273	310	150	188	212	97	109	121	26
6,517	5,814	6,431	203	231	331	116	127	139	155	190	218	248	248	248	205	205	205	205	205	205	27
329	327	725	(D)	(D)	(D)	27	32	36	22	30	36	(D)	(D)	(D)	81	104	126	321	473	473	28
970	1,076	1,212	(D)	(D)	(D)	101	119	120	138	157	177	101	101	101	150	150	150	150	150	150	29
1,431	(D)	(D)	233	216	208	101	125	138	150	170	187	101	101	101	155	155	155	155	155	155	30
420	405	450	9	8	3	37	64	68	24	29	33	10	21	20	22	20	37	1	2	2	30
25,409	20,084	31,753	2,325	2,860	3,274	1,315	1,510	1,659	2,780	3,402	4,112	2,318	2,460	3,029	3,500	2,888	2,231	1,411	1,410	1,858	31
2,392	3,147	3,575	312	387	417	291	272	302	323	271	315	340	412	117	135	164	164	218	243	33	
1,134	2,111	2,294	62	90	90	80	118	126	118	96	111	122	88	102	115	67	71	73	11	13	33
5,116	5,006	4,156	560	1,006	1,060	115	137	104	64	67	67	80	227	273	319	366	450	403	133	135	34
3,065	3,065	3,974	287	417	100	100	137	214	290	473	529	523	261	261	266	306	306	241	281	291	35
3,497	4,051	4,801	105	215	249	166	184	204	244	419	419	242	242	242	242	242	242	242	242	242	36
1,392	1,451	1,726	174	220	274	200	205	225	267	300	300	182	204	204	204	204	204	204	204	204	37
2,299	2,040	2,124	191	216	306	42	56	65	818	749	613	243	290	354	24	26	30	308	411	480	38
1,417	3,035	1,307	104	121	103	42	50	50	28	35	401	441	450	308	308	307	0	5	10	39	
2,049	2,265	2,307	140	169	174	63	70	82	252	317	346	216	250	260	131	148	175	126	144	167	41
672	745	850	45	60	46	51	51	41	47	66	66	00	141	102	43	48	60	43	54	12	43
600	653	709	41	44	44	51	51	39	41	47	66	74	81	81	50	50	50	50	50	50	43
17,331	10,905	21,078	1,127	1,342	1,307	659	726	876	8,311	2,801	4,425	2,254	2,232	2,232	1,127	1,338	1,521	1,726	2,450	2,450	44
2,180	2,360	2,039	151	173	210	130	140	162	190	210	210	210	210	210	210	210	210	210	210	210	45
4,060	4,700	5,268	280	334	356	199	224	256	364	391	391	391	391	391	391	391	391	391	391	391	46
576	1,067	1,274	51	62	70	3	4	6	110	149	170	31	38	42	31	34	40	48	50	51	47
2,458	3,000	3,531	47	50	63	35	30	40	49	93	1,024	1,024	670	74	81	91	101	111	121	127	48
4,717	6,555	8,000	388	514	673	108	108	218	1,000	1,203	1,517	522	522	522	391	431	431	451	561	561	50
2,912	3,234	3,645	233	314	328	128	140	170	184	184	184	330	330	330	214	214	214	226	344	344	50
14,165	16,202	16,715	901	1,038	1,222	402	503	640	2,523	2,872	3,427	2,163	2,582	2,877	830	988	1,073	1,228	1,610	1,771	51
20,456	26,320	26,835	1,022	1,083	1,361	910	1,016	1,137	5,038	5,739	6,030	2,544	2,883	2,883	1,205	1,713	1,924	1,924	2,106	2,400	53
11,341	13,046	14,058	731	836	922	402	521	621	4,265	4,738	5,076	1,407	1,000	1,000	616	705	800	800	800	1,132	53
2,078	2,287	2,487	126	107	216	135	135	168	407	568	568	307	307	307	186	216	247	220	307	307	53
6,075	7,310	8,496	394	416	407	177	204	237	1,302	1,712	2,056	700	856	1,014	291	340	348	348	700	900	53
1,14																					

Table 3.—Personal Income

(Millions)

Line	Item	Mississippi			North Carolina			South Carolina			Tennessee			Virginia		
		1977	1978	1979	1977	1978	1979	1977	1978	1979	1977	1978	1979	1977	1978	1979
Income by place of work																
5	Total labor and proprietors income ^{1,2}	9,123	10,322	11,628	26,617	29,389	33,066	22,765	24,457	16,212	20,077	23,641	25,906	25,945	26,248	22,893
By type																
2	Wage and salary disbursements	7,260	8,201	9,165	21,178	24,471	27,434	10,875	12,253	12,666	16,738	19,107	21,297	22,358	25,020	26,228
3	Other labor income	692	736	806	1,354	2,142	2,506	1,043	1,222	1,175	1,651	2,144	1,837	2,112	2,455	2,455
4	Proprietors income ¹	1,188	1,375	1,507	2,413	3,285	3,124	985	1,161	1,293	1,704	2,073	2,259	1,748	2,075	2,211
5	Farm	420	480	622	1,734	1,378	1,020	183	224	268	337	414	1,125	342	321	321
6	Nonfarm ²	768	840	935	1,079	2,103	2,862	920	1,055	1,530	1,733	1,915	1,624	1,733	1,829	1,829
By industry ³																
7	Agriculture	570	640	691	2,963	1,591	1,291	182	211	385	318	425	25,432	207	430	418
8	Nonfarming	8,551	9,673	10,837	23,054	28,309	31,715	12,584	14,145	15,847	19,758	22,886	25,208	25,738	22,478	22,478
9	Private	6,820	7,760	8,728	20,411	21,197	26,272	8,890	11,190	12,638	16,275	18,734	20,976	18,604	20,880	23,868
10	Agricultural services, forestry, fisheries, and other ⁴	37	60	56	80	96	112	52	61	55	57	60	77	77	103	103
11	Agricultural services	24	38	42	84	79	80	31	38	42	48	50	54	50	50	55
12	Forestry, fisheries, and other	12	12	14	15	15	15	23	21	23	26	25	22	18	22	22
13	Mining	140	172	205	60	79	86	22	25	28	165	190	204	246	167	165
14	Coal mining	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15	Oil and gas extraction	198	158	195	195	195	195	1	1	1	80	111	100	406	410	533
16	Metal mining	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
17	Nonmetallic minerals, except fuels	12	18	17	93	73	84	23	25	28	22	24	31	34	34	34
18	Construction	560	633	703	1,376	1,003	1,807	955	955	1,000	1,128	1,241	1,471	1,712	1,941	2,278
19	Manufacturing	2,626	3,028	3,485	4,426	5,617	10,780	4,457	4,885	5,467	6,214	7,001	7,735	5,152	5,740	8,456
20	Durable goods	931	1,033	1,156	4,376	4,960	4,460	2,812	3,337	2,703	3,303	3,708	4,086	2,928	3,294	3,586
21	Food and kindred products	203	224	293	446	500	564	161	168	182	207	214	267	214	249	249
22	Textile mill products	65	59	65	2,472	2,630	2,533	1,441	1,651	1,770	257	287	293	293	293	323
23	Apparel and other textile products	276	297	321	365	361	719	313	362	291	346	324	350	324	324	324
24	Paper and allied products	115	134	151	341	380	421	261	261	291	294	291	290	290	290	290
25	Printing and publishing	44	56	70	186	229	292	71	80	91	257	260	223	223	223	223
26	Chemicals and allied products	97	112	128	246	217	266	819	580	655	1,028	1,151	1,238	1,274	1,274	1,274
27	Petroleum and coal products	34	39	43	1	5	8	7	7	7	13	14	15	7	8	10
28	Tobacco manufacture	(*)	(*)	(*)	452	454	533	378	175	223	395	320	20	24	264	264
29	Rubber and miscellaneous plastic products	92	97	102	273	334	378	175	223	223	320	320	423	184	184	216
30	Leather and leather products	16	18	17	27	41	47	4	2	3	170	195	200	28	20	36
31	Durable goods	1,094	1,706	1,930	3,192	5,729	4,320	1,915	1,598	1,763	2,862	3,205	4,700	2,824	2,847	3,203
32	Lumber and wood products	317	353	345	414	470	538	188	203	201	284	371	382	306	343	343
33	Furniture and fixtures	160	174	185	745	842	938	43	52	56	226	227	227	227	227	227
34	Primary metal industries	37	45	63	185	126	160	73	103	141	126	147	147	227	227	227
35	Fabricated metal products	145	167	171	523	673	623	167	161	220	225	225	225	225	225	225
36	Machinery, except electrical	145	184	218	451	623	785	365	424	487	483	524	524	524	524	524
37	Electrical and electronic equipment	420	427	417	40	47	55	27	42	44	128	128	154	177	177	177
38	Motor vehicles and equipment	47	42	44	95	180	185	14	10	33	184	241	374	141	120	230
39	Ordnance ⁴	47	42	44	95	180	185	14	10	33	184	241	374	141	120	230
40	Stone, clay, and glass products	94	108	115	204	246	285	149	171	189	222	228	230	183	187	230
41	Instruments and related products	10	19	28	123	141	183	58	68	73	21	32	35	38	45	38
42	Miscellaneous manufacturing industries	93	48	48	44	51	58	39	45	54	108	123	138	41	42	38
43	Transportation and public utilities	607	694	817	1,718	1,976	2,263	735	867	1,020	1,257	1,564	1,827	2,079	2,283	2,283
44	Railroad transportation	80	97	120	141	128	192	83	88	111	206	227	233	241	240	240
45	Trucking and warehousing	140	170	204	626	732	820	125	230	264	585	637	701	400	453	520
46	Water transportation	34	49	55	16	17	22	24	23	37	35	19	19	68	78	78
47	Other transportation	33	35	40	160	172	204	38	45	50	163	188	246	385	444	444
48	Communication	183	206	244	446	516	558	229	255	299	314	433	488	558	558	558
49	Electric, gas, and sanitary services	120	143	162	341	261	490	173	316	270	75	70	86	246	313	313
50	Wholesale trade	503	580	644	1,630	1,710	2,112	617	693	804	1,458	1,631	1,825	1,429	1,528	1,736
51	Retail trade	888	1,046	1,149	2,680	2,887	3,205	1,216	1,306	1,334	2,028	2,217	2,594	2,028	2,243	2,243
52	Finance, insurance, and real estate	303	494	507	1,120	1,226	1,496	526	503	677	1,005	1,143	1,280	1,115	1,313	1,313
53	Banking	118	136	153	306	338	376	123	139	180	238	262	298	226	313	313
54	Other finance, insurance, and real estate	275	310	363	627	672	650	238	276	320	517	572	651	555	1,049	1,317
55	Services	1,176	1,331	1,602	3,411	3,886	4,412	1,860	1,766	1,067	2,076	3,471	3,887	4,116	4,768	5,498
56	Hotels and other lodging places	80	87	85	116	128	145	88	101	118	141	167	184	206	242	242
57	Personal services	71	77	83	212	222	240	99	103	118	121	131	221	204	226	226
58	Private households	116	127	139	238	251	224	116	139	174	154	176	165	205	226	247
59	Business and repair services	178	198	238	672	650	780	238	276	320	518	603	705	1,107	1,300	1,300
60	Amusement and recreation including motion pictures	20	23	25	89	100	112	40	53	50	90	113	120	100	118	118
61	Professional, social, and related services	708	840	901	3,103	2,616	2,882	938	1,032	1,184	1,881	2,207	2,633	2,612	2,870	3,270
62	Government and government enterprises	1,722	1,905	2,200	4,643	5,111	5,584	2,004	2,958	3,211	3,283	3,872	4,202	2,234	2,920	3,588
63	Federal, civilian	497	488	500	738	791	827	681	613	634	1,092	1,263	1,446	2,784	3,836	3,244
64	Federal, military	282	282	280	1,063	1,070	1,116	670	690	731	1,558	1,713	1,805	1,505	1,778	1,778
65	State and local	1,042	1,183	1,220	3,022	3,250	3,561	1,436	1,817	2,137	2,422	2,672	2,890	3,217	3,649	3,649
66	Deviation of personal income by place of residence	9,120	10,322	11,628	26,617	29,389	33,066	12,765	14,457	16,212	20,077	21,041	25,800	25,945	29,316	32,893
67	Total labor and proprietors income by place of work	Less: Personal contributions for social insurance by place of work	9,077	9,011	9,04	1,413	1,394	1,843	713	810	930	1,120	1,301	1,612	1,382	1,808
68	Net labor and proprietors income by place of work	8,823	9,731	10,963	24,604	28,309										

SURVEY OF CURRENT BUSINESS

by Major Sources, 1977-79—Continued

(in dollars)

West Virginia			Southwest			Arizona			New Mexico			Oklahoma			Tires			Rocky Mountain			Line	
1977	1978	1979	1977	1978	1979	1977	1978	1979	1977	1978	1979	1977	1978	1979	1977	1978	1979	1977	1978	1979		
8,660	8,482	10,588	97,579	113,534	133,443	11,073	13,133	15,543	6,398	6,203	7,147	13,854	14,939	17,836	65,598	78,241	92,517	39,439	35,174	41,445	1	
7,127	7,626	8,637	80,827	94,066	108,141	9,423	11,200	13,312	4,494	5,126	6,387	10,806	12,190	13,298	54,402	65,551	75,084	25,679	29,886	34,080	2	
887	830	1,054	7,650	8,151	10,949	833	1,000	1,221	395	437	537	1,000	1,106	1,416	5,471	5,500	7,070	2,122	2,542	2,605	3	
557	506	680	10,282	10,382	12,612	817	988	1,040	450	623	773	1,248	1,342	2,023	7,160	8,717	9,960	2,835	3,934	4,300	4	
258	252	252	1,564	1,626	2,632	200	245	290	105	162	233	114	120	1,078	1,060	5,631	6,280	2,542	2,055	1,107	3,233	5
263	558	557	7,707	8,034	9,530	608	681	704	373	440	450	1,134	1,222	1,406	5,634	6,084	7,808	2,542	2,055	3,233	6	
17	32	48	2,185	2,278	4,346	820	384	393	152	239	266	240	387	1,166	1,404	1,353	2,421	712	1,426	1,613	7	
2,514	2,402	10,422	96,218	111,157	128,597	10,753	12,738	15,160	5,208	5,779	6,781	12,616	14,882	16,571	65,180	77,880	90,080	25,425	34,745	39,822	8	
7,334	8,056	9,082	27,255	31,544	39,266	8,241	9,037	12,073	8,885	4,310	4,969	10,981	11,753	13,610	55,581	76,814	23,426	27,822	32,004	9		
38	15	17	278	495	506	22	79	94	17	21	24	66	74	53	251	114	188	160	188	160	10	
12	14	15	327	441	523	52	78	94	15	20	22	37	42	36	222	301	387	108	132	152	11	
1	1	1	51	64	62	(*)	1	1	1	1	1	1	2	2	48	50	58	2	7	0	12	
1,422	1,282	1,287	5,361	6,023	8,313	450	440	508	403	443	467	1,001	1,295	1,357	2,424	4,337	6,284	1,520	1,615	2,415	13	
(5)	(5)	(5)	85	122	145	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	28	10	12	261	848	450	14	
28	102	118	4,165	5,014	6,811	510	418	404	197	223	288	-1	(*)	1,014	1,284	1,488	3,296	4,180	5,061	158	160	
(5)	(5)	(5)	510	510	214	247	12	11	55	55	45	20	23	27	103	123	143	150	170	174	15	
648	746	764	2,771	3,448	11,009	881	1,231	1,002	638	524	545	657	1,007	1,113	5,624	6,051	7,800	2,802	3,478	3,478	16	
2,047	2,269	2,416	17,980	20,847	24,928	1,735	2,058	2,285	978	424	497	2,284	2,631	3,120	15,501	16,745	18,417	4,880	5,404	6,396	19	
377	647	656	7,241	8,117	9,185	346	387	472	148	162	185	942	921	1,040	5,128	7,487	7,487	1,688	2,002	2,002	20	
72	70	90	1,604	1,740	1,950	119	180	158	42	58	63	207	228	263	1,225	1,337	1,484	27	31	31	21	
(5)	(5)	(5)	94	96	101	(*)	(*)	(*)	(*)	(*)	(*)	17	14	15	67	71	75	(5)	(5)	(5)	22	
43	44	41	730	762	846	41	49	50	21	22	24	39	34	36	640	620	678	35	36	36	23	
17	18	21	280	440	502	28	28	21	1	1	1	35	31	31	128	128	128	410	410	410	24	
65	66	59	382	991	1,140	104	123	144	27	27	27	47	111	123	123	123	123	123	123	228		
584	584	586	1,678	1,918	2,395	27	30	35	11	10	10	10	12	12	1,348	1,348	1,348	1,348	1,348	1,348	27	
25	26	30	1,332	1,445	1,611	(5)	(5)	(5)	(5)	(5)	(5)	142	142	142	1,121	1,219	1,219	1,219	1,219	1,219	28	
(5)	(5)	(5)	1	1	1	(*)	(*)	(*)	(*)	(*)	(*)	142	142	142	142	142	142	142	142	142	28	
31	32	36	76	81	89	4	4	5	4	4	4	4	4	4	6	6	6	6	6	6	30	
1,376	1,411	1,429	10,726	12,740	15,469	1,387	1,659	2,112	293	271	323	1,442	1,703	2,067	7,008	9,100	10,946	2,069	3,024	4,287	31	
63	75	553	718	733	735	38	108	108	56	53	53	52	52	52	62	62	62	510	547	576	32	
10	9	214	246	378	378	16	21	25	2	2	2	24	25	25	28	28	28	198	220	220	33	
584	600	747	1,049	1,149	1,447	160	178	208	23	23	23	23	23	23	110	109	109	1,074	1,083	1,083	34	
106	123	143	1,000	1,297	2,191	73	96	120	17	15	15	206	211	211	1,216	1,429	1,688	281	339	370	35	
116	126	174	2,388	2,527	2,924	244	245	245	26	26	26	245	245	245	696	1,053	2,321	2,321	696	696	36	
63	72	84	2,028	2,583	360	418	510	510	32	32	32	175	175	175	1,029	1,231	1,231	1,231	1,231	1,231	37	
41	52	63	1,498	1,600	248	308	371	371	30	30	31	128	128	128	1,010	1,112	1,112	1,112	1,112	1,112	36	
19	30	34	354	386	637	23	26	31	8	8	8	15	21	21	21	21	21	21	21	21	30	
245	271	279	797	974	1,140	91	117	142	28	37	40	147	150	195	650	651	703	223	223	223	41	
8	10	11	227	287	453	73	93	119	23	23	23	21	21	21	23	23	23	210	246	246	42	
15	17	17	191	213	243	25	31	31	23	23	23	21	21	21	23	23	23	122	140	140	43	
729	760	815	7,248	9,064	10,656	763	901	1,030	420	500	585	1,110	1,266	1,450	5,547	6,427	7,571	2,845	3,104	3,440	44	
150	170	212	793	840	1,070	63	65	56	74	88	98	112	128	142	708	748	842	1,514	1,643	1,643	45	
151	173	196	1,772	2,003	2,305	128	104	128	38	108	115	202	202	202	1,260	1,485	1,608	616	616	616	46	
24	26	30	371	433	1	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	209	210	210	2	3	3	47	
22	24	31	1,414	1,617	1,940	123	110	101	101	101	101	101	101	101	101	101	101	148	148	148	48	
155	175	201	1,859	2,249	2,685	226	276	288	111	126	168	257	290	298	1,343	1,724	1,940	707	844	900	49	
206	223	250	1,876	2,153	212	280	141	140	180	180	180	290	298	298	1,026	1,211	1,407	474	543	631	50	
429	431	632	7,203	8,490	9,900	707	639	288	200	348	624	803	1,143	5,538	6,401	7,600	1,342	2,251	2,635	54		
784	807	933	10,703	12,475	14,271	1,308	1,540	1,619	606	804	770	1,200	1,613	1,832	7,492	8,603	9,457	3,457	4,307	5,208	53	
259	262	289	329	5,171	5,475	7,463	739	844	224	200	305	803	772	880	3,037	4,645	5,303	1,849	2,278	3,278	54	
91	104	118	1,297	3,510	5,777	181	206	248	63	74	86	103	123	243	800	1,005	1,170	1,170	1,170	1,170	50	
167	188	211	4,174	4,904	5,710	403	582	582	58	72	78	101	210	408	648	623	2,077	3,641	4,194	1,713	55	
1,015	1,271	16,023	17,612	20,416	21,813	2,106	2,639	2,884	1,028	1,100	1,243	2,100	2,100	2,100	10,474	12,282	14,189	4,702	5,050	5,557	50	
47	65	66	606	602	768	121	140	173	51	67	68	50	50	50	244	245	245	310	350	350	58	
62	70	74	643	645	1,041	96	108	123	28	42	46	105	117	129	905	978	74					

Table 3.—Personal Income by

[Millions]

Line	Item	Colorado			Idaho			Montana			Utah			Wyoming		
		1977	1978	1979	1977	1978	1979	1977	1978	1979	1977	1978	1979	1977	1978	1979
Income by place of work																
1	Total labor and proprietors income ^{1,2}	14,674	17,233	20,040	4,054	4,831	6,312	3,363	4,096	4,439	6,934	7,857	8,192	2,446	2,567	3,646
By type																
2	Wage and salary disbursements	12,433	14,440	16,718	3,805	3,705	4,178	2,728	3,101	3,555	5,181	5,890	6,715	2,027	2,484	3,414
3	Other labor income	1,005	1,204	1,431	281	250	381	238	207	308	449	590	620	171	214	251
4	Proprietors income ²	1,285	1,499	1,806	467	730	783	349	608	670	610	638	651	216	300	476
5	Farm	128	248	428	71	200	278	1	252	131	66	105	77	1	54	109
6	Nonfarm ²	1,158	1,340	1,400	397	436	470	347	405	445	614	528	581	245	256	384
By industry ¹																
7	Farm	245	308	541	247	477	475	74	237	239	94	180	110	52	107	250
8	Nonfarm	14,420	16,934	19,500	3,067	4,334	4,837	2,368	3,760	4,211	5,880	6,021	7,382	2,363	2,860	3,387
9	Private	11,287	13,121	15,778	3,001	3,620	3,040	2,029	2,916	3,288	4,616	5,404	6,261	1,834	2,341	3,220
10	Agricultural services, forestry, fisheries, and other ¹	52	64	76	20	34	38	14	16	18	12	14	10	8	10	12
11	Agricultural services	50	63	75	20	30	34	13	14	10	11	14	15	8	9	10
12	Forestry, fisheries, and other ¹	1	1	1	3	3	4	2	2	2	(*)	(*)	(*)	1	1	1
13	Mining	592	683	692	55	73	92	120	104	200	346	300	442	620	688	840
14	Coal mining	(P)	123	153	(*)	(*)	(*)	24	37	44	(P)	80	115	86	116	143
15	Oil and gas extraction	277	357	420	2	3	2	32	30	38	81	80	91	240	311	388
16	Metal mining	149	187	240	41	53	63	39	44	50	157	186	240	104	149	180
17	Nonmetallic minerals, except fuels	(P)	20	10	18	20	24	12	14	15	(P)	16	18	94	110	130
18	Construction	1,070	1,320	1,660	326	417	437	368	349	350	543	614	683	301	346	425
19	Manufacturing	2,404	2,820	3,342	732	976	971	295	460	480	1,012	1,182	1,407	120	168	177
20	Nondurable goods	858	1,008	1,092	202	236	270	124	128	134	103	101	131	82	102	102
21	Food and kindred products	357	380	437	168	225	243	43	57	63	1	1	1	(P)	(*)	20
22	Textile mill products	(P)	(P)	(P)	3	3	4	(P)	(P)	(P)	1	1	1	1	1	3
23	Apparel and other textile products	35	38	37	1	1	2	2	2	2	2	2	2	2	2	3
24	Paper and allied products	27	20	35	22	26	32	(P)	16	17	5	10	11	(P)	(*)	17
25	Printing and publishing	165	194	220	27	31	35	22	26	26	57	60	73	12	14	17
26	Chemicals and allied products	91	112	126	41	47	51	9	11	13	41	50	55	7	9	9
27	Petroleum and coal products	(P)	(P)	(P)	(P)	(P)	(P)	(P)	27	30	23	28	44	48	52	52
28	Tobacco manufactures	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)
29	Rubber and plastic products	110	120	143	6	10	11	(P)	1	1	15	16	24	1	1	2
30	Leather and leather products	48	56	60	(P)	(P)	(P)	(P)	(P)	(P)	1	1	1	(P)	(P)	(P)
31	Durable goods	1,646	1,868	2,210	400	538	593	261	302	395	720	861	1,084	83	90	95
32	Lumber and wood products	61	64	75	260	236	302	160	181	106	39	48	51	10	20	20
33	Furniture and fixtures	25	36	39	(P)	(P)	(P)	(P)	(P)	(P)	12	10	20	(P)	(P)	1
34	Primary metal industries	170	204	220	(P)	(P)	(P)	(P)	(P)	(P)	180	213	237	5	5	5
35	Fabricated metal products	171	187	214	24	31	30	8	8	11	74	87	101	5	6	6
36	Machinery, except electrical	265	269	300	63	70	69	55	55	63	139	160	193	10	15	18
37	Electric and electronic equipment	155	186	223	12	17	21	21	22	4	44	42	67	(P)	(P)	1
38	Transportation equipment excluding motor vehicles	143	162	207	13	13	2	2	2	2	102	131	156	2	1	1
39	Motor vehicles and equipment	25	32	44	3	3	8	(P)	(P)	1	18	24	32	(P)	(P)	(P)
40	Ordnance ¹	172	201	246	21	24	25	10	22	21	65	79	15	20	23	23
41	Stone, clay, and glass products	315	363	406	(P)	(P)	6	0	1	1	2	29	24	1	1	1
42	Instruments and related products	45	50	57	0	0	4	5	5	3	20	24	29	1	1	1
43	Miscellaneous manufacturing industries															
44	Transportation and public utilities	1,204	1,428	1,689	300	355	415	375	418	480	819	938	1,038	240	284	328
45	Railroad transportation	123	134	167	50	75	74	126	126	108	81	97	121	65	73	91
46	Trucking and warehousing	244	280	328	43	101	110	73	73	(P)	163	100	217	65	76	76
47	Water transportation	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)	1	1	2	(P)	(P)	(P)
48	Other transportation	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)	83	96	71	19	23	27
49	Communication	375	453	533	80	96	132	61	96	110	112	137	185	52	63	74
50	Electric, gas, and sanitary services	267	241	273	50	61	62	72	84	90	116	121	131	53	61	74
51	Wholesale trade	650	1,009	1,313	200	297	260	220	280	280	405	481	581	90	124	132
52	Retail trade	1,026	2,214	160	423	574	410	478	533	547	750	840	923	203	265	325
53	Finance, insurance, and real estate	100	1,103	1,280	205	220	262	160	188	208	294	333	390	96	102	122
54	Banking	126	230	261	41	71	81	48	60	71	20	37	52	32	36	36
55	Other finance, insurance, and real estate	721	879	1,028	130	147	181	100	126	137	215	258	290	54	61	70
56	Services	2,401	2,861	3,157	616	715	840	530	620	705	882	1,043	1,104	214	331	391
57	Hotels and other lodging places	119	139	162	30	30	38	38	42	47	36	42	47	34	40	46
58	Personal services	119	137	162	30	38	38	20	30	22	42	47	53	15	16	13
59	Private households	48	58	65	15	(P)	(P)	12	14	15	11	11	12	6	8	9
60	Business and repair services	178	200	187	168	198	232	97	98	94	105	202	228	50	59	55
61	Amusement and recreation including motion pictures	(P)	128	140	(P)	16	21	18	14	27	(P)	44	52	7	9	10
62	Professional, social, and related services	(P)	1,807	2,106	(P)	(P)	(P)	374	430	460	(P)	(P)	(P)	154	189	214
63	Government and government enterprises	3,143	3,433	3,727	746	824	882	760	843	922	1,374	1,517	1,631	450	509	560
64	Federal, civilian	294	303	303	200	222	222	181	213	241	552	580	610	112	123	129
65	Federal, military	500	498	510	74	82	87	74	76	78	25	32	37	58	55	57
66	State and local	1,879	2,032	2,248	479	532	579	509	558	600	747	815	921	204	233	274
67	Derivation of personal income by place of residence	14,674	17,233	20,040	4,054	4,831	6,312	3,363	4,096	4,439	6,934	7,857	8,192	2,446	2,567	3,646
68	Less: Personal contributions for social insurance by place of work	785	834	880	250	258	206	222	240	288	353	406	472	130	168	194
69	Net labor and proprietors income by place of work	13,840	16,379	19,061	3,834	4,570	5,076	3,141	3,847	4,151	6,723	7,610	8,610	2,215	2,378	3,403
70	Plus: Residuum adjustment	-6	-4	-5	30	41	81	-5	-8	-9	2	3	4	1	3	3
71	Net labor and proprietors income by place of residence	13,834	16,375	19,050	3,830	4,570	5,076	3,141	3,847	4,151	6,723	7,610	8,610	2,215	2,378	3,403
72	Plus: Dividends, interest, and rents ¹	3,058	3,022	3,469	725	800	846	800	943	1,076	915	1,013	1,169	498	560	633
73	Plus: Transfer payments	2,200	2,443	2,730	690	743	848	698	730	821	920	1,020	1,150	292	328	365
74	Personal income by place of residence	18,858	21,937	25,295	5,290	6,110	6,852	4								

SURVEY OF CURRENT BUSINESS

Major Sources, 1977-79—Continued

of dollars

Far West				California				Nevada				Oregon				Washington				Alaska				Hawaii				Line		
1977	1978	1979	1977	1978	1979	1977	1978	1979	1977	1978	1979	1977	1978	1979	1977	1978	1979	1977	1978	1979	1977	1978	1979	1977	1978	1979				
172,754	169,947	226,734	134,185	183,060	175,810	4,228	5,145	6,000	14,326	16,589	17,891	21,117	25,142	29,227	4,345	4,170	4,335	6,232	6,397	6,654	1									
145,273	151,249	188,198	111,225	120,668	144,641	3,733	4,543	5,206	10,747	12,405	14,135	17,008	20,673	24,230	3,824	3,034	3,704	4,653	6,107	6,720	2									
12,449	14,728	21,300	9,322	11,610	12,507	218	208	224	1,117	1,340	1,517	1,264	1,541	1,857	285	300	333	320	377	430	3									
15,087	16,788	26,171	13,720	15,773	17,565	277	323	382	1,389	1,749	1,970	2,103	2,925	3,144	236	258	280	302	320	368	4									
2,026	3,040	4,461	2,129	2,032	3,297	4	31	43	195	247	360	384	769	781	3	2	44	49	56	66	5									
14,286	10,030	18,700	10,950	12,341	14,386	207	313	343	1,240	1,361	1,618	1,782	2,166	2,343	234	238	260	270	316	342	6									
4,911	5,838	6,065	5,220	4,240	5,170	36	51	76	318	567	593	634	1,068	1,111	5	6	171	182	204	224	7									
167,830	168,073	221,780	180,267	148,250	170,034	4,193	5,094	5,931	12,007	16,533	17,036	20,483	24,107	26,116	4,340	4,104	4,340	6,128	6,726	6,331	8									
135,098	157,456	193,811	104,056	121,216	141,008	2,441	4,247	5,002	10,712	12,623	14,431	16,198	19,308	22,509	3,102	2,804	2,061	3,397	3,870	4,429	9									
1,333	1,334	1,700	1,000	1,171	1,389	12	25	40	116	133	133	200	233	30	30	30	40	40	50	10										
1,040	1,231	1,495	910	1,065	1,249	(D)	14	17	(D)	50	66	72	92	103	3	4	90	95	107	120	11									
228	323	385	90	105	108	(D)	1	1	(D)	57	66	128	103	128	32	32	32	37	5	6	12	13	14	15	16	17	18			
1,032	1,110	1,323	818	933	1,106	50	74	90	31	44	52	56	62	70	182	240	261	261	261	271	19									
17	20	23	3	(D)	(D)	(D)	(D)	(D)	1	(D)	(D)	(D)	(D)	(D)	15	17	(D)	6	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)			
638	720	878	820	716	856	4	8	10	40	49	51	4	4	(D)	32	32	32	32	32	32	24	24	24	24	24	24	24	24		
92	98	110	32	(D)	(D)	(D)	(D)	(D)	27	32	38	42	42	42	32	32	32	32	32	32	32	32	32	32	32	32	32			
238	273	314	162	177	204	22	27	32	32	38	42	42	42	42	32	32	32	32	32	32	32	32	32	32	32	32	32			
10,580	12,031	16,101	7,588	8,920	10,633	304	558	613	1,117	1,314	1,600	2,052	2,511	305	526	526	526	526	526	526	526	526	526	526	526	526	526	526		
30,524	42,350	49,614	28,284	32,700	28,257	218	275	251	3,387	3,841	4,010	4,486	4,804	4,804	220	237	237	237	237	237	237	237	237	237	237	237	237	237	237	
10,814	12,008	13,614	8,034	8,784	10,920	74	90	96	791	981	981	1,300	1,400	1,400	140	170	170	170	170	170	170	170	170	170	170	170	170	170	170	
3,546	4,260	5,329	2,755	3,612	3,354	22	34	34	318	345	366	455	503	503	15	15	15	15	15	15	15	15	15	15	15	15	15	15		
216	237	265	178	203	224	(D)	1	1	1	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25			
1,043	1,157	1,257	914	1,047	1,144	2	3	3	32	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33			
1,244	1,257	1,377	972	723	816	(D)	1	1	1	213	209	257	339	321	410	410	410	410	410	410	410	410	410	410	410	410	410	410		
1,251	1,404	1,501	1,040	1,170	1,322	16	10	10	40	45	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49			
741	891	913	882	702	882	(D)	1	1	1	2	2	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15			
868	1,010	1,102	795	110	1,082	(D)	7	0	0	29	35	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42			
1,266	1,424	1,422	8,030	8,948	9,639	(D)	1	1	1	101	139	146	146	146	146	146	146	146	146	146	146	146	146	146	146	146	146			
25,760	31,328	36,006	10,725	23,082	27,317	144	150	150	2,503	2,503	3,028	3,285	4,006	4,006	4,020	77	78	78	105	105	91	31								
2,918	4,082	4,122	1,037	1,172	1,207	10	14	15	1,382	1,452	1,718	1,915	1,040	1,121	88	88	88	88	88	88	88	88	88	88	88	88	88	88		
650	703	885	500	782	780	3	4	4	38	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42			
1,226	1,223	2,105	1,060	1,231	1,316	23	29	37	205	241	225	312	301	426	426	426	426	426	426	426	426	426	426	426	426	426	426			
2,407	2,516	3,420	2,021	2,340	2,817	14	23	23	28	28	28	211	203	211	211	211	211	211	211	211	211	211	211	211	211	211	211			
2,619	2,620	3,344	3,151	3,754	4,446	14	20	25	241	241	245	245	245	245	245	245	245	245	245	245	245	245	245	245	245	245				
2,621	4,508	6,107	4,112	5,273	6,101	25	60	60	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100				
4,367	6,309	7,806	4,007	5,629	6,629	(D)	1	1	101	139	146	146	146	146	146	146	146	146	146	146	146	146	146	146	146	146				
1,051	1,241	1,360	924	1,061	1,160	1	2	1	63	103	134	42	50	63	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)		
1,111	1,281	1,406	806	1,009	1,108	33	37	46	65	90	94	115	125	125	125	125	125	125	125	125	125	125	125	125	125	125				
1,364	1,662	2,123	1,223	1,423	1,527	2	6	8	214	271	316	1	1	53	53	53	53	53	53	53	53	53	53	53	53	53	53			
941	721	450	309	309	309	10	23	26	25	25	31	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47			
12,618	14,176	16,803	9,013	11,100	12,603	344	400	400	1,020	1,020	1,020	1,020	1,020	1,020	1,020	1,020	1,020	1,020	1,020	1,020	1,020	1,020	1,020	1,020	1,020					
903	1,000	1,223	633	633	633	34	33	41	147	148	148	200	214	214	214	214	214	214	214	214	214	214	214	214	214	214				
2,723	3,168	3,616	1,904	2,305	2,600	51	52	52	75	75	75	320	360	360	360	360	360	360	360	360	360	360	360	360	360	360				
900	972	208	408	431	440	1	2	1	82	87	93	93	102	102	102	102	102	102	102	102	102	102	102	102	102	102				
2,765	3,205	3,616	2,204	2,678	2,978	10	11																							